

New pier design in trouble

WESTMINSTER planners have criticised proposals for a new pier next to Westminster Bridge even before it officially goes to the planning committee later this month.

They have claimed it doesn't fit in, it could obstruct views of St Paul's and it is too commercial.

The Thames Water Authority wants to build the competition-winning entry from Cambridge architects Clive Nicholson Associates to replace the old wooden Westminster pier.

This is the latest episode in a series of fiascos which have afflicted attempts to design a pier for the site.

The original competition-winning design was shelved in favour of a scheme by GLC architects, which has itself been replaced.

Work goes on show

THE following displays of student work are on show: Architectural Association school of architecture projects review 1985-86, July 5-August 9. Details: 01-636 0974; Kingston school of architecture degree and diploma shows, July 8-9. Details: 01-549 6151 (ext 292); Buckinghamshire College of Higher Education school of art and design, furniture and timber, July 5, 7-10. Details: (0494) 22141; Canterbury school of architecture degree and diploma show, July 8-10. Details: (0227) 69371.

Suspended

CAMBRIDGE architect Keith Ellis has been suspended from the Arcuk register for six years for disgraceful conduct.

Ellis was last year found guilty at the Central Criminal Court on three counts of perjury. He was sentenced to two years imprisonment with 18 months suspended.

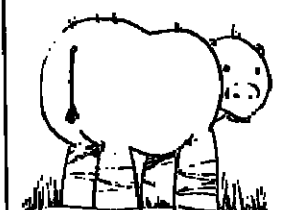
Moonshine

SOIL samples from the moon have been used to produce concrete 5 per cent stronger than its terrestrial equivalent. NASA scientists hope this will allow building materials to be produced in situ if permanent bases are set up on the moon.

Army game

BRECKLAND council in Norfolk has approved Army plans to build a mock East German village for practice battle manoeuvres.

... signing off ...



A. ARLEIGH

Architects lose legal argument over £14m

AN ingenious defence by architects against a claim for £14 million damages has been rejected in a preliminary court hearing.

The action was brought by the Keniston Housing Association in connection with work done by a firm of Lambeth-based architects, Design 5.

The firm designed two housing schemes, in Orpington, Kent, and at Southend.

One of the partners in Design 5, a Mr Saunders, was also a chairman of the housing association until 1976 and on the board for a following year. The firm was dismissed as architects in November 1982, and sued for nearly £90,000 in back fees.

This resulted in the counter claim for £14 million for negligence in design and supervision. In a preliminary hearing, the architects claimed before Judge

By BD Reporter

David Smout QC that they could not be held liable for these damages.

They said that the DoE was liable to reimburse the Housing Corporation for the "actual cost" of the schemes, 330 and 734 dwellings respectively, and this would include any remedial work.

Therefore, it was claimed, the housing association had suffered no loss recoverable as damages.

But Judge Smout rejected the architects' contention. "They not only challenge conventional assumptions but involve remarkable implications," he declared.

"Monies paid by way of government funding are fundamentally different in character

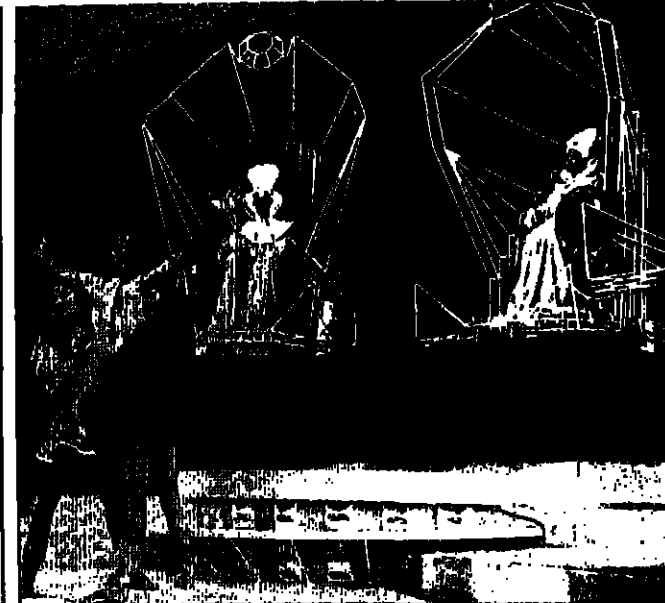
Cracks spark Rotherham block probe

A GOVERNMENT benefit office in Rotherham which is less than 20 years old may have to be closed down because of structural defects.

Large cracks have been discovered in the floors of the Department of Health & Social Security premises in Moorgate. The PSA has commissioned a consultant engineer to investigate the structural condition of the building.

The DHSS has confirmed that all storeys of the building may have to be cleared while remedial work is carried out.

Early indications are that some work is likely but the government is refusing to comment until it has the full report from the engineers.



Time on their side

Despite a few early technical hitches, Dave Clark's inter-galactic musical "Time" is still pulling in audiences in the West End. Created by theatrical designers Kingston Walker, who also put together the sets for "Starlight Express" and "Cats", "Time" is at £4 million, the most expensive stage-set built in the UK.

Elements of the design, devised by John Napier, include a laser show, a 4.3m high suspended head sculpted in glass-fibre, the 7 tonne legs of a spaceship which drop onto the stage, a 11.5m diameter flying saucer disc—complete with integral moving stairs and platforms—which tilts and glows, and three "throne" (two of which are pictured) which appear to float and drift, operated by six hydraulic motors and rams.

Safety changes urged

CHANGES to the laws on fire safety have been proposed in a consultative document published by the Home Office.

The report contains proposals made in the Popple Report on sports grounds safety this year, plus modified suggestions from a general fire safety consultative document last year.

It recommends a new system of fire safety controls to replace the 1971 Fire Precautions Act.

Buildings designated as high risk would be exempted from fire certification after inspection, allowing the fire authorities to concentrate on non-high-risk premises.

It also proposes that places of worship and places of worship should come under the new controls.

The report recommends another 69 football, rugby, cricket grounds should be designated under the Safety Sports Grounds Act.

APPOINTMENTS

CONTINUED FROM PAGE 35

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BUILDING DESIGN

No 795

The weekly newspaper for the design team

FRIDAY JULY 11 1986

Candidates named for No 2 spot

Ray Cecil, David Rock and Raymond Andrews are competing for RIBA Council's nomination as senior vice-president — and therefore the next presidency of the institute.

Current practice vice-chairman Cecil has at last stood after having been asked to do so several times in the past. Newly elected council member Rock believes he has a good chance of winning council support, and Andrews has decided to stand again after being beaten by Larry Rolland for council's nomination two years ago.

Sir Andrew Derbyshire, who some tipped as an outside candidate, has said he will not now stand as a challenger to council's nomination, which will have to be decided by July 22.

"It would be best if the membership accepts council's nomination," Derbyshire said. Whatever council decides there could still be a major upset, with a challenge to council's nomination possible as late as August. Community architecture figurehead Rod Hackney could put in a late challenge. It is believed.

But he would only consider standing if David Rock were not to win council's nomination.



Cecil — standing at last.



Rock — confident.



Andrews — trying again.

Use class changes could mean more bingo instead of plays

THEATRES HIT AT PLANNING THREAT

PLANNING changes proposed by the Government could spell a death knell for theatres throughout the country.

Yet the organisation entrusted with ensuring their survival, the Theatres Trust, was not even consulted over the proposals by the DoE.

The changes involve the Use Class Order, which is being rationalised following proposals by the Government's Property Advisory Group last year.

The key alteration which would crucially affect the Theatres Trust is the proposed merging of classes XVII and XVIII.

Class XVII takes in broadly

theatres, cinemas and concert halls; class XVIII dance and sports halls, baths etc. All these would come together with other indoor and outdoor sports and leisure uses in what looks at first sight a tidy and logical "assembly and leisure class".

But the watchdog role of the trust (chairman Lord Good-

By Tony Aldous

man) rests primarily on the secretary of state's instruction to local planning authorities to refer to it planning applications affecting theatres, and on its and their ability to oppose change of use.

A merging of classes XVII and XVIII would mean that conversion of a theatre to, say, a

sports hall or bingo hall, would become "permitted development" and no longer require a planning application.

This would, says the Theatre Trust's newly appointed director, John Earl, render ineffective a large part of the role which Parliament laid upon the trust in the Theatres Trust Act 1976.

"I can only think that this drafting was due to inadvertence — that no-one realised the effect it would have," says Earl, formerly a senior Greater London Council Historic Buildings Division official, a building surveyor by profession, and leading expert on theatre buildings.

The DoE began consulting other interested organisations about the use class changes

How old legislation has helped

LONDON theatre buildings which could be more at risk under a Use Class Order amended as proposed include the Cambridge at Seven Dials, the Fortune off Drury Lane, and the Coronet at Notting Hill Gate.

Outside London, those vulnerable could include the Hulme Playhouse, Manchester, and the Empire, York (both up for sale and neither listed); the Grand at Llandudno; and the tiny private Patti Theatre at Craig-y-Nos in the Brecon Beacons, which became part of an NHS hospital,

now up for sale. The Theatres Trust has tried to protect working and "workable" theatres as theatres, not as architecture.

The fact that a theatre is unused does not mean that it may not one day have a value as a working theatre.

Nor does the fact that one live theatre exists in a town necessarily preclude a second viable theatre one day, catering for a different type of stage repertoire. Theatres saved by refusal of

change of use in recent years include the Whitehall (now scene of a successful run of Priestley's "When we are married"; Colchester's second theatre, the Hippodrome (to be kept intact for future use); the New Victoria in London (application for change to discotheque refused, now used for live theatre); the Gaumont, Southampton (design for live stage productions and cinema-bingo hall application refused, now used as live theatre); and the Theatre Royal, Barnsley (discotheque use refused).

INDEX

RÖSTRUM 2, News 3-8 and 36, Infill 9, Comment 9, Letters 10-11, Perspective 12, Scorpio 13, SAGE 13, Features 14-21, Free classified 22, Reader Information service 23, New products 23-24, Technical literature 25, Enquiries 26, Directory of consultants and services 27, Appointments 28-35.

Mario Botta

pages 18-21

One planning application that the City of London authorities should welcome is this scheme for Vintry House, perched above the north bank of the Thames next to Southwark Bridge.

The existing building, built before the 1934 St Paul's height policy limits, is to come down. In its place, architects Whitney Mackay-Lewis are proposing a building that is cantilevered to project 15m over the Thames, supported by one single pier in the river bed.

The 18m height reduction will give Londoners back their view of St Paul's, and give the developer, Waters City of London, a valuable new office block that can expect to reap all the benefits of the big bang.

The architects claim that the decorative facade is based on a New Orleans river boat.

The City should be pleased with these efforts. Its latest draft plan wants buildings that obscure St Paul's to come down, and promotes riverside walkways, which the architects have been quick to include, along with a viewing platform and landing stage.

Victory for Divis residents

DEMOLITION plans for Belfast's notorious Divis Flats complex are "only the beginning" according to Town & Country Planning Association officer Brian Anson.

"What happens next and how much tenant involvement there is in the replacement development is much more important," he said.

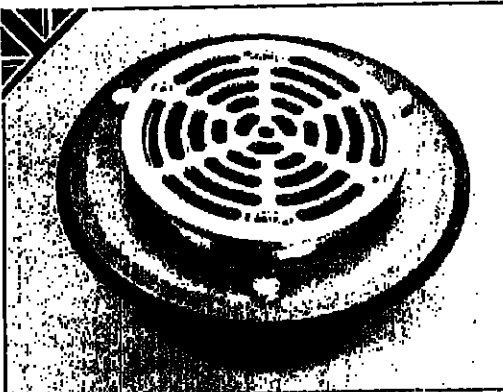
Although the demolition of Divis is not yet official and has even been denied by the government, sources within the Northern Ireland Housing Executive have suggested that total demolition is the only option.

A formal announcement will be made within three months.

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Rostrum

Rising son

Japanese architect Arata Isozaki was presented with his Royal Gold Medal this week. David Pearce reports.



Arata Isozaki: "A sense of humour prevents the architect falling into the trap of being anonymous."

THE award of its highest honour to the outstanding Japanese architect Arata Isozaki reflects well on the institute. It is one of those imaginative choices which, once made, seem right.

Co-sponsor Richard Rogers opened the medal proceedings on what the president had called the RIBA's "most exciting day" by placing Japanese architecture in a global context. Not only was Japan the place where several Modern Movement masters had gone to cleanse themselves of 19th century European stylistic detritus, but it was the country whose "monumental expressionism" had reaffirmed and extended the values of Modernism.

Rogers enthused about the powerful juxtapositions of masses and textures in Isozaki's work and of the breathtaking shocks of such interiors as that of the Palladium nightclub in New York. He quoted the dapper and youthful 55-year-old — wearing a waistcoat for the only time in his life according to Peter Cook — as saying that "after 20 years of building I am now going to find a way of creating architecture without irony".

That quality was not lacking in Isozaki's own remarks and, indeed, in the range of vastly impressive buildings he illustrated. Could it even be detected in his statement that now, in mid-career, "I do not feel I have very much to show"? No, he is clearly saying "you ain't seen nothing yet", though his English is more formal if, at times, difficult to understand as a result of the incapacity of even this sophisticated Japanese to get his tongue round certain Western consonants. His modesty was also genuine at being awarded this "most prestigious" of architectural honours; he had built very little outside his own country and clearly was surprised at the world's knowledge of his work within it. The truth is that that knowledge is recent and slight, which is why the RIBA is to be congratulated.

Isozaki also started with an historic overview. A century ago architecture did not exist as a profession in Japan; it was introduced by a British profes-

sor. Since then there has been a polarisation between the Japanese mode, itself historically much influenced by that of China, and Western styles. In the 60s Kenzo Tange synthesised those sources, at least for a while. In the wake of his former mentor's achievement, Isozaki suggests that he has been able to achieve a different kind of balance, an equidistant position from which he is able to draw on disparate influences even within Western architecture — he is impressed by both Corbusier and Le Corbusier, for example. What some critics see as eclecticism he values as a kind of creative dissociation.

Fascinatingly, and apparently accurately, the Gold Medalist claimed to be much influenced by British culture. He sees it as the product of an island in fruitful tension with a nearby continent, just like Japan. His English enthusiasms are far from exclusive too, ranging from

Inigo Jones, Nicholas Hawksmoor, through the Beatles to Max Headroom. If architecture is the creation of "the whole soul" his is not a simple one. Isozaki then, by means of multiple slide illustrations of some of his work, showed his audience the not inconsiderable distance he has travelled since setting up in practice in 1963. He began with a vast interior, the highly engineered "cybernetic environment" he designed in 1966 for the 1970 Expo in Osaka. After that scheme, which was still heavily influenced by Tange, Isozaki started afresh, motivated much more by formal generators than by technological hype. He explored the almost Platonic potential of the square, the circle and the pyramid with a detached aesthetic arrogance only possible on that scale in Japan.

In the Gunma museum of art (1971-74) he explored the square; in a cool classical mode he

created "large-scale cubic frames" clad in aluminium panels. Then the circle was the generator. In the central library at Kitakyushu the almost worm-like form was constructed in concrete tunnel vaults covered in copper. In the Kamioka town hall (1975-77) circles and squares were combined. A country club at Fujima was barrel-vaulted, its plan in the form of a question mark — "why do the Japanese enjoy golf so much?" was his light-hearted question as the slide was on the screen.

Also barrel-vaulted is a recently completed small museum near Osaka. It was designed to display the works of an outstanding graphic artist, but that seemed less important than its site adjacent to a railway track. So its galleries are carriage-like with little linking anterooms between them. Whether it is contextualism or mere whim, he lifts the creation to a high level by sheer artistry. This was most gently illustrated in an experimental theatre based in a remote farmhouse complex which had been part renovated, part enhanced with new elements.

So Isozaki continued with stunning buildings following one another; he gloried in the simplicity, almost naivety, of the original starting point in each case — it might be to expose the services in one scheme, in another to use shimmering glass to clad the workers' recreation building at a glass factory.

Such apparently quixotic self-indulgence could not, and did not — at least at first — go down in the USA. He lost a competition for an Arizona city centre; he hummed up his idea thus: "the city is in the desert, so I created a desert landscape in the city". Red sandstone buildings were to be primal statements in the strong sunlight. Under the less blinding light of Los Angeles his recent museum of contemporary art is largely of red sandstone and is 80 per cent as he wanted it despite initial opposition to its strong geometry from the commissioning client. The result is a striking, low-contour addition to a brutal skyscraper environment on Bunker Hill where the museum is sited above three levels of underground parking.

Some of his work is "quite simply vulgar" (a girl's school in his home town of Oita and "heavy totem poles"). Others of his buildings juxtaposed forms in a way that "no well-taught architect would think of doing". No wonder Isozaki is admired by the young.

Isozaki tends to have his way. One he did not win, however, was the major competition for the Tokyo city hall, losing out to his former employer, Tange, because he refused to design the two skyscrapers suggested in the conditions (themselves imposed at least in part by Tange himself). Isozaki believed that a large, comparatively low-rise block would allow for more appropriately complex circulation patterns and would also provide vast covered spaces. Cyclopean scale clearly turns him on; the city hall would have been 300m long, 80m wide with a great central mall 100m high. The interior perspective he showed has the exciting grandeur of a Futurist dream. Sant Elia transferred indoors!

Another vast interior followed, this the ultra hi-tech and fairly high camp Palladium disco in lower east side Manhattan. Here the grandeur of the 3,500-seater late 19th century vaudeville palace is wilfully sent up by Isozaki's insertions. At the other end of at least one spectrum is the town centre at Tskuba where walkways lead to a piazza, the iconography of which derives from Michaelangelo's Campidoglio in Rome. Strange and brilliant to find in the same complex a concert hall and hotel partly of crystalline glass, partly of masonry features owing something to the mannerism of Giulio Romano. "A sense of humour," says Isozaki, "prevents the architect falling into the trap of being anonymous."

As Peter Cook, the last speaker and an admiring friend made plain, anonymity is not a danger for Isozaki. He also shared the quality of several recent Gold Medalists of being "one of the lads" with a great deal of creative life still to go. Cook revels in the humour in the work of this "thinking architect". Gunma is "mostly in repose, yet naughty at the corners".

FT management this 30 announced plans to relocate a \$35 million plant by July 1987.

FT to move

THE Financial Times is to join the printing influx Docklands leaving behind present 1959 headquarters Cannon Street designed by Albert Richardson.

FT management this 30 announced plans to relocate a \$35 million plant by July 1987.

preserving and enhancing the (cities). Ask yourselves, should you do so? What responsibilities do you have towards over-nod, three-dimensional evidences of man's power, the greed and sloth?

Cities, particularly the parts that most people reach, are through their putrid hopelessness, of concrete and indeed built, to ameliorate the latter with descending Band-Aid actions OK for visiting VIPs but not architects.

The value of an architectural contribution should be its ability to anticipate the range of possibilities — not probable — alternatives to the present the addition of a little bit of "enclosure business" known could enable.

Never forget the four corners the destruction of Rome by the Goths.

● The eventual fragility of constructions; ● Religious dislike of the value of scrap; ● "Last and most powerful domestic hostilities of mans themselves.

The terror of the Vespers the weapons of war on St Peters always reminding how dangerous could be the Tower if it were to fall wrong hands.

Cities: the alarm is sounded and a case for action could be enhanced and given substance by the fact that it looks forward over its shoulder.

News

Britain's housing crisis deepens

BRITAIN'S housing crisis worsened since the publication of the Duke of Edinburgh's report, Best said it was his duty to draw attention to the problem.

Speaking at a London conference on the state of housing, the report, Best said it was his duty to draw attention to the problem.

Best, director of the Housing Association, said shortage of dwellings, deteriorating stock and a lack of council choice were all issues that had to be put on the national agenda.

Speakers at the conference including Tim Melville, chief executive of National Building Society, and R. Waddington, city housing officer for Birmingham, said the was due to lack of private public investment in housing. Melville-Ross announced Nationwide is to make a major index-linked investment, attracting £30 million investment in rented and ownership housing.

In a supplementary report, the inquiry, Professor B. Donnison of Glasgow University said housing must now adapt new demands.

"New designs and new conversions are needed to cope with the changes in size and mobility of households," he said.

News

Police and council under fire

A FUNDAMENTAL breakdown in the relationship between the police and the local community was a root cause of last year's Tottenham riots, according to Lord Gifford's inquiry which was published this week.

But Gifford was critical of Haringey council for allowing the Broadwater Farm estate to degenerate into a state of disrepair and called for more government money to be pumped into Haringey.

Giant scheme wins backing

BOLSOVER District Council has come out in support of controversial plans to build Britain's biggest hypermarket despite objections from neighbouring county and district councils.

The plans to build the 25,000sq m complex at South Normanton have been opposed by Derbyshire and Nottinghamshire county councils. They say the hypermarket plans would hit shops for miles around.

The conference would receive help from backers such as the RIBA, RICS and RTPI, which would allow their premises to be used as satellite venues. But they would also be looking for commercial sponsors, he added.

Conference president Rod Hackney said it would pull together the strands of the many reports on the inner cities.

He also revealed that a major inner-city initiative would be unveiled at the conference.

The idea for the conference came from the RIBA community architecture group in July 1985, said Hackney, but there were now so many supporting organisations it was unfair that "one group should hog the limelight".

The speakers at the conference will represent a wide variety of interests.

On the first day speakers will include Des Wilson, chairman of Friends of the Earth and past director of Shelter; Patrick

Hackney and the Bishop of Liverpool, David Sheppard, will speak on the second day, followed by a forum on the UN International Year of Shelter for the Homeless, for which Lord Scarman is UK president.

The afternoon session will be given over to the politicians. Former environment secretary Michael Heseltine, SDP president Shirley Williams, shadow environment secretary John Cunningham and Paul Elkins for the Green movement will all address the conference.

Since 1980 there have been 10 "efficiency scrutinies" within the PSA, including inquiries into land disposal, apprentice training and the Property Repayment Service.

The Warden Inquiry investigated fraud and corruption within the agency, and a National Audit Inquiry came up with 150 recommendations how the agency could get value for money, 140 of which the PSA claims to have implemented.

The Fraud Squad was this week setting in motion legal moves to press charges against 19 employees and contractors to the PSA involving corruption totalling "millions of pounds", said investigating officer Detective Superintendent John MacNamara.

He said the Director of Public Prosecutions was preparing information gathered during a two-year inquiry to lay before magistrates at Horseferry Road to obtain summonses.

A full trial is expected to follow at the Old Bailey.

MacNamara said allegations, made in the *News of the World* in 1984, involved corruption in maintenance and building contracts at Hampton Court, the Emperor State Building, Earl Court, and the Chelsea Hospital. Most of the charges related to the London area, and concerned more contractors than employees of the PSA.

The agency has come under continual fire from critics, who say it is not cost-effective and is badly in need of a major shake-up (*News May 30*).

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Housing inquiries under way

PUBLIC inquiries into the housing and planning strategies of Northamptonshire and Berkshire started this week with conservationists arguing with housebuilders and developers about housing needs and demands up to the next century.

Housebuilders claim the counties need more housing to meet their own needs and to provide for people in search of work. Conservationists have been backed by the Council for the Protection of Rural England which says Berkshire's plan to limit housebuilding is a "bold attempt to meet the real needs of Berkshire and its residents".

Pub awards

CAMRA, the Campaign for Real Ale, has launched its Pub Awards scheme for 1986.

Details from CAMRA Pub Awards, 34 Alma Road, St Albans, Herts AL1 3BW. (0727) 67201.

Conservationists blamed for St John's pull-out

CONSERVATIONISTS are to blame for American patron Frederick Koch's decision not to proceed with plans to convert St John's Lodge, Regents Park, into an art gallery and education centre, says Koch's architect Michael Manser.

In a press statement following Koch's withdrawal from the project, Manser said the scheme would not go ahead "because of unrealistic, undiscriminating, unscholarly and impractical attitudes by a small number of people involved in the emotional edge of conservation".

Negotiations over St John's Lodge began three years ago. In May this year Westminster council agreed in principle to proposals by Koch's architects, Charles Young and Manser, for the building, but listed building

consent was turned down by English Heritage on the advice of its London Advisory Committee.

The committee backed a motion saying there were "still strong architectural and art

By Amanda Baillieu

historical objections", despite Manser's revisions to the original design.

But conservationists — who feel they have scored a notable victory in heading off the scheme — say they now "regret" Koch's decision not to proceed with any plan for St John's Lodge.

Save, which kept up an exhaustive campaign against Manser's proposals, described Koch's decision to pull out as a

"terrible tragedy".

Other groups, including the Georgian Group and the Victorian Society, appear to agree that the scheme for turning the building into a private art gallery was only acceptable if Koch dropped his plans to recast the principal rooms with stone facing.

But Manser said the changes proposed were not "draconian" and would have turned the building into a "first-class museum, incorporating virtually all the building's present character and decorative detail despite the introduction of necessities such as air-conditioning and lifts".

A statement issued on behalf of Koch said "he is no longer prepared to continue with the time-consuming effort" of finding a London home for his £30 million art collection.



Michael Manser: attacked "unrealistic" attitudes.

Clean up for Soho laundry

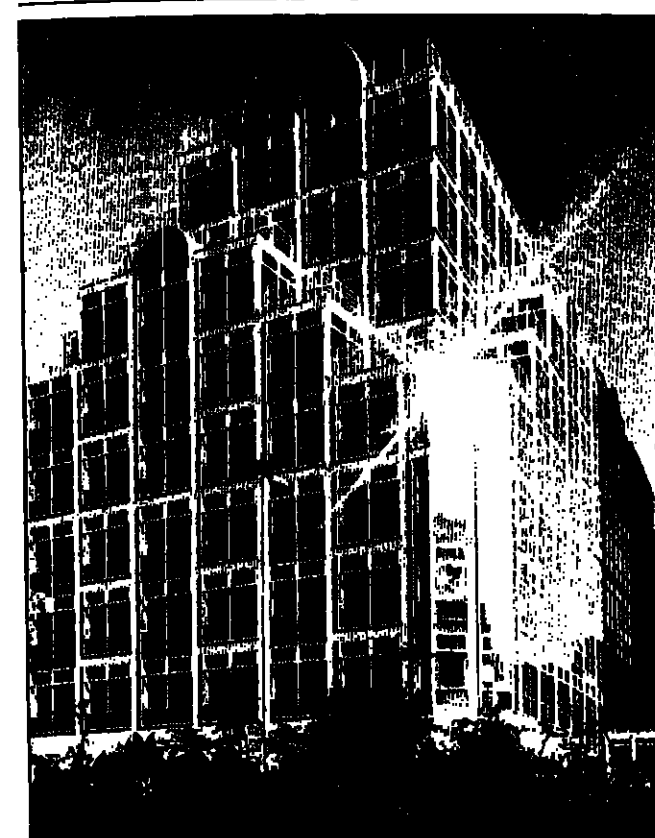
BURRELL Foley Associates have been appointed to convert the Marshall Street Pub Laundry building in Soho into a rehearsal and administrative base for the Shared Experience Theatre Company.

The Grade II laundry, since 1979, will be converted into two rehearsal studios, administration accommodation, design and storage facilities and a small workshop.

Total cost of the project, £80,000. The theatre company due to launch an appeal to meet about half of that amount.

EEC chair

ENVIRONMENT minister William Waldegrave has become chairman of the European Council of Environment Ministers for the next six months. Environmentalists will press action on acid rain during the period.



The first of three office developments designed by Holford Associates has just been opened in Manchester. Lincoln House has 3,500sq m of floor space on 10 storeys and parking for 20 vehicles. It was completed in 18 months at a cost of £2.1 million.

RIBA unveils plans for Portland Place gallery competition

THE RIBA has announced details of the competition for a new exhibition gallery in the Institute's Portland Place headquarters.

A two-stage procedure, open to RIBA members and graduate students who have passed Part II, will be used.

At stage one entrants will be asked to submit material, from which the assessors may select a shortlist to be invited for interview.

After the interview, a final list of six will be chosen to go through to the second stage. They will be given the competition brief, and each will

receive a premium of £3,000. They will then make a presentation of how the design should be approached.

The winner will be commissioned to develop the design.

By BD Reporter

"under the aegis of the assessors".

Ex-president Michael Manser is chairman of the assessors, who comprise Sir Philip Dawson, Richard Rogers, Colin Stansfield Smith, Marjorie Appleton, Lord Perth and Sir Peter Parker (the last two are chairman and member respect-

ively of the British Architectural Library Trust).

Commenting on the competition, institute president Larry Rolland said: "There is a need to develop 66 Portland Place into a public centre for the promotion of architecture and the allied arts."

"Bringing the Drawings Collection into the main building to be given more space and better facilities is an essential part of this aim."

"This competition gives RIBA members the opportunity to play a leading role in the transformation."

The creation of the gallery is seen as part of the plan to re-house the Drawings Collection within the institute, moving it from its present home in Portman Square to premises in 68 Portland Place.

But opponents of the move do not object to the creation of a gallery. They see it as a separate issue and something which would be a good thing for the institute in its own right.

Material for consideration should be sent by September 30 to the institute, marked "RIBA competition".

Chapman Taylor sail home

CHAPMAN Taylor, with developer Countryside Properties, has won the competition to build a massive £31 million shopping complex in Barking town centre.

Barking and Dagenham council were originally deluged with 28 entries from developers when the competition plans were announced.

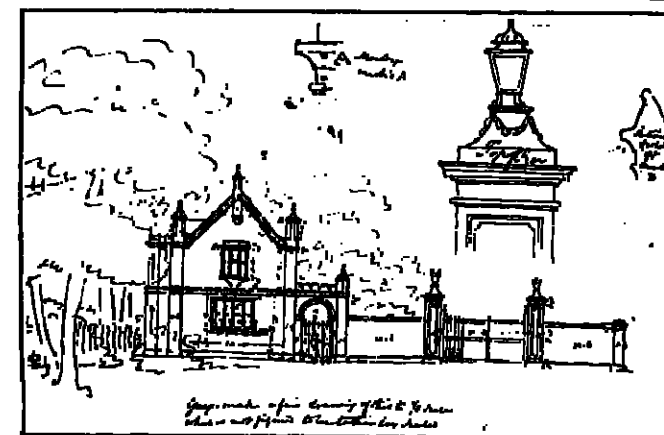
The council reduced this figure to eight and then to a shortlist of three. Accompanying Countryside at this stage were Neal House with the Co-operative Insurance Society, and London & Edinburgh Trust.

Countryside has offered to pay Barking & Dagenham £4.5 million for the development rights to the site and the council will also receive an annual 5 per cent of the total rent.

Builders in better light

COMPLAINTS about shoddy work by builders have dropped for the first time in several years according to the annual report of the Director General of Fair Trading.

There has been a slight fall from 44,323 complaints in 1985 to 39,319 this year. These figures coincide with the introduction of a guarantee scheme run by the Building Employers Confederation.



Nash sketches for a cottage and gateway exhibited in 1798.

RIBA library gains a drawings windfall

The British Architectural Library at the RIBA has just received a major donation of original drawings by John Nash and some of his noted contemporaries. The drawings come from a scrapbook of architectural illustrations compiled by Henry Duesbury in his *Lee Duesbury Album* and were presented to the Nicholas Pevsner Memorial Library (part of BAL) by architectural historian and Nash biographer Sir John Summerson.

The drawings date from the 17th and 18th centuries and include Nash's plans for a market, probably at Abergavenny (1793), preliminary sketches for *Casino* at Dulwich (1797), as well as picturesque cottages, gateways and architectural ornaments.

Sketches by C. Pugin, Shaw and Repton are represented in the album, as well as work by Duesbury and his partner Charles Lee, who had been a clerk in the office of John Nash. Summerson's gift to the Pevsner library was sponsored by Birbeck College.

Summerson said this was a way of allowing more people to see valuable works. "If the idea is made more widely known it is possible that some other interesting material may emerge from obscurity," he said.

For further information about donations of materials to the Nicholas Pevsner Library, contact Lynne Walker, 01-580 5533 (ext. 4306).

● The British Architectural Library will be closed to personal users from August 1 to August 31. Loan books can be renewed by phone (01-580 5533 ext. 4318) and by post, or returned to the reception desk on the ground floor.



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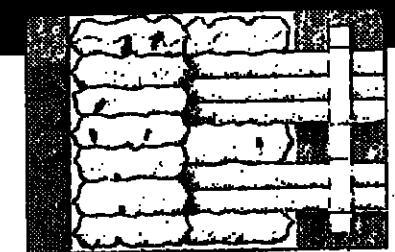
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BT spells out policy on kiosks

TELEPHONE kiosks designed by Sir Gilbert Scott in the 1920s and 30s will be listed this summer, the DoE has confirmed.

Listing follows pressure from conservation groups and local councils, who argued that the rarer pre-1939 kiosks should be preserved, despite British Telecom's 10-year modernisation programme.

BT estimates that only around 200 of the K2 models designed in 1924 survive. There are around 3,000 of the more popular K6, known as the Jubilee.

BT said that "although listing is appropriate in some circumstances, in other instances it's better to replace the kiosks".

BT has begun to replace kiosks with lower mounted equipment designed for the handicapped and wheelchair users.

The new kiosks will also be cheaper to maintain, brightly lit, and less prone to vandalism.

Newspaper additions

Anon Evans Associates has designed an extension to the Bath newspaper distributors' H completed in 1981 (right).

The new building will be linked to the existing one by a transparent canopy over the service yard. It comprises a two-storey 550sq m office/warehouse.

The £750,000 development also includes a 1,100sq m office/warehouse (right). Work is due to start in September 1986.

Shopping centre boom takes off in Portsmouth

PORTSMOUTH is the latest city to experience a rash of large shopping developments.

The most recent proposal is for a 5,000sq m Sainsbury store on the site of the former Royal Portsmouth Hospital.

Designed by John Living & Morrison Rose, the £6 million scheme is due to go before the planning committee at the end of July.

Most of the site has lain derelict for 15 years but there

may be objections to the demolition of the listed Old Bell's School building, with only the facade being preserved.

Across the city in Fratton another 5,000sq m superstore has been given the go-ahead.

The Co-op received outline planning permission for the scheme two years ago but has only recently reached agreement with Hampshire County Council over road access.

The £8.5 million development designed by MWT will also include a shopping mall with 15 shop units, a "futuristic food court", petrol station and a car park providing more than 400 spaces.

Work is due to start on it early next year, with completion due in summer 1988.

By John Wood

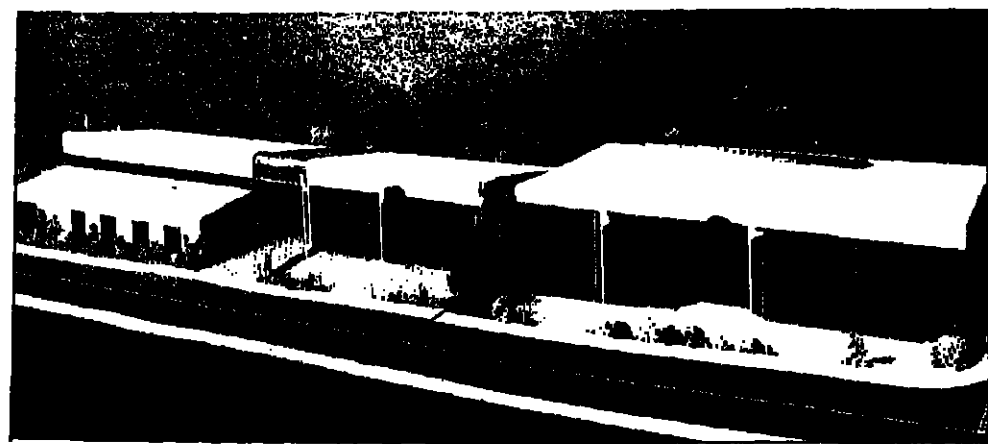
In the city centre work is at last scheduled to begin next spring on the £40 million Cascades shopping centre.

It will stand next to the award-winning but ultimately disastrous Tricorn shopping centre designed by Owen Luder and built in 1965.

After eight years and two public inquiries the Tripe & Wakeham Partnership project is intended to be airy and inviting, everything the harsh concrete Tricorn is not.

The covered centre will have a main square with malls leading off and provide a total of 24,500sq m of retail space.

The centre will also include a 600-space multi-storey car park and is due for completion in late 1989.



Critical report on Hampton Court fire

THE management at Hampton Court has been strongly criticised in a special report, commissioned by the DoE, into the causes of the fire at the palace last March.

The report, by Sir John Garlick, said that "the fire exercise of responsibility" between the Property Services Agency and the DoE "contributed significantly to a unsatisfactory state of affairs that had developed by the time the fire".

The PSA "showed little concern" to ensure that the £320 fire detection system was working properly, said Sir John.

He spoke of lack of training when the alarm was installed in 1982 by Chubb's Security.

But the report also points design faults in the system meant the alarm failed to go until six hours after the fire started.

It was an intruder who activated three hours after the blaze broke out, that led to eventual discovery.

Sir John suggests that neither the PSA or the DoE were able to take responsibility for a system that was repeatedly giving out false alarms, while external building work was going on at the palace.

A more "unified approach" called for, which would give DoE all the responsibility for the palace.

Environment secretary Nicholas Ridley said in the Commons that immediate steps have been taken to rectify weaknesses identified in the report. He said that he would also be giving serious consideration to Sir John's proposals for restoring staff management.

A new booklet published last week, *Our Heritage*, describes the PSA's conservation work. Nicholas Ridley said that booklet "demonstrated the commitment of the Agency's conservation and some of its achievements".

Heritage in jeopardy by development

LEEDS' architectural heritage is being squandered in the pursuit of often inappropriate developments according to a report from Save.

Released to coincide with the Leeds Festival of Music and Architecture, *Leeds - a Lost Opportunity?* highlights the large number of fine Victorian buildings and planned developments such as the Kirkgate shopping scheme which threaten many of them.

It also accuses local authorities of neglect, pointing out that Leeds has no town scheme, a partnership between local and central government which allows many historic towns to get grant aid to repair old buildings.

Winning designers

TWO sixth-formers from Corby have won the £500 first prize in a factory design competition.

Now component producer Inter-roll is to incorporate some of the proposals into its £2 million extension programme.

Teams from the five senior schools in Corby were asked to design a 4,000sq m office and production extension for Inter-roll. The winning duo, Graeme Bates and Paul Cranston from Lodge Park school, have not let success go to their heads.

Both hope to go to university - but not to study architecture.

Fire resistance

CONSUMER minister Michael Howard has announced new measures to improve the fire resistance of domestic upholstered furniture.

The revised regulations will be based on a code of practice drawn up by members from the furniture trade.

It will aim to ban some of the worst combinations of upholstery components.

New council set to fight shop scheme

PLANS for a massive shopping complex on the site of a former steel works in the Dudley Enterprise Zone could have a "rough ride", warns Dudley's newly elected Labour council.

The 40ha site, owned by Midland developer Richardson Brothers, has been earmarked for a three-phased shopping development after plans to market the land for industrial use failed to attract investors.

Last week saw the opening of the first phase, which includes a covered mall of around 30 shops and the giant hypermarket Carrefour, designed by the Building Design Practice from Wolverhampton.

Outline permission for another 180,000sq m of shopping was given by Dudley council after the DoE turned

By Amanda Baillieu

down recommendations to have the scheme called in.

But the council is concerned that the development will hit local retailers.

The architects, Leslie Jones, will be presenting the scheme to Dudley council next week.

A spokesman from Leslie Jones said he was "anticipating a semi hi-tech unit possibly in mirrored glass". The two-storey mall will be linked to the first phase by a covered mall, which began on site last week.

Meanwhile a firm of Australian developers has announced proposals for a 90,000sq m shopping "town" 10 minutes from Birmingham town centre.

Designed to cope with disability

A GUIDE for the designers of public buildings and spaces has been published by the Access Committee for Britain.

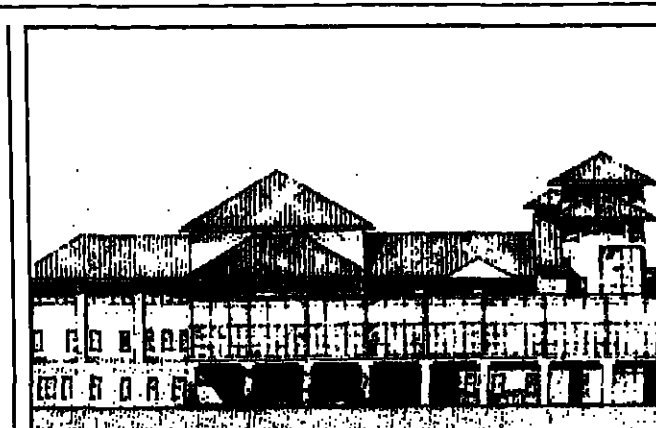
Designing for people with sensory impairments encourages architects to cater for a group not specifically legislated for in the 1985 Building Regulations.

It contains drawings, text and reference material and is intended as a companion for the guide to designing for disabled people published last year.

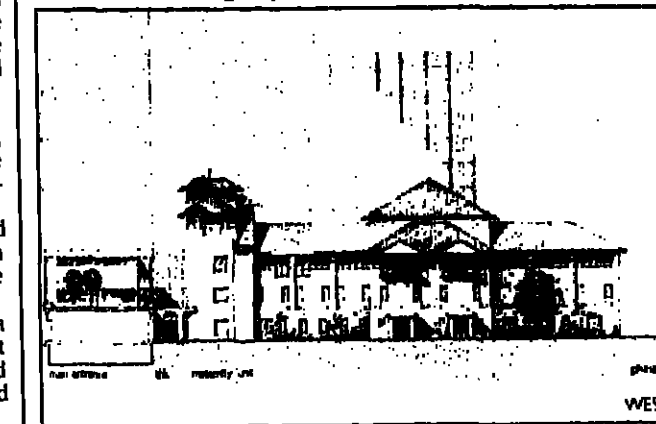
The guide is available for £2 from Access Committee for England, 35 Great Smith Street, London SW1P 3BJ.

Thatch show

AN EXHIBITION of thatch, timber and mortar is being staged by the World and Downland Open Air Museum from August 22-25. Details from Richard Pailthorpe (024363) 348/363.



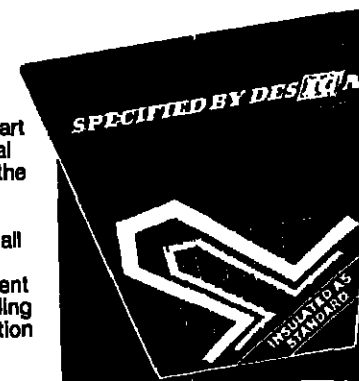
Hutchinson Locke & Monke have designed this £3.5 million maternity unit for the North West Thames Regional Health Authority. The 4,500sq m block will be an extension to the Ealing Hospital and is due for completion at the end of 1987.



The six-storey building, known locally as Fort Dunlop, would be developed alongside GHA's plans for retail warehousing on the site.

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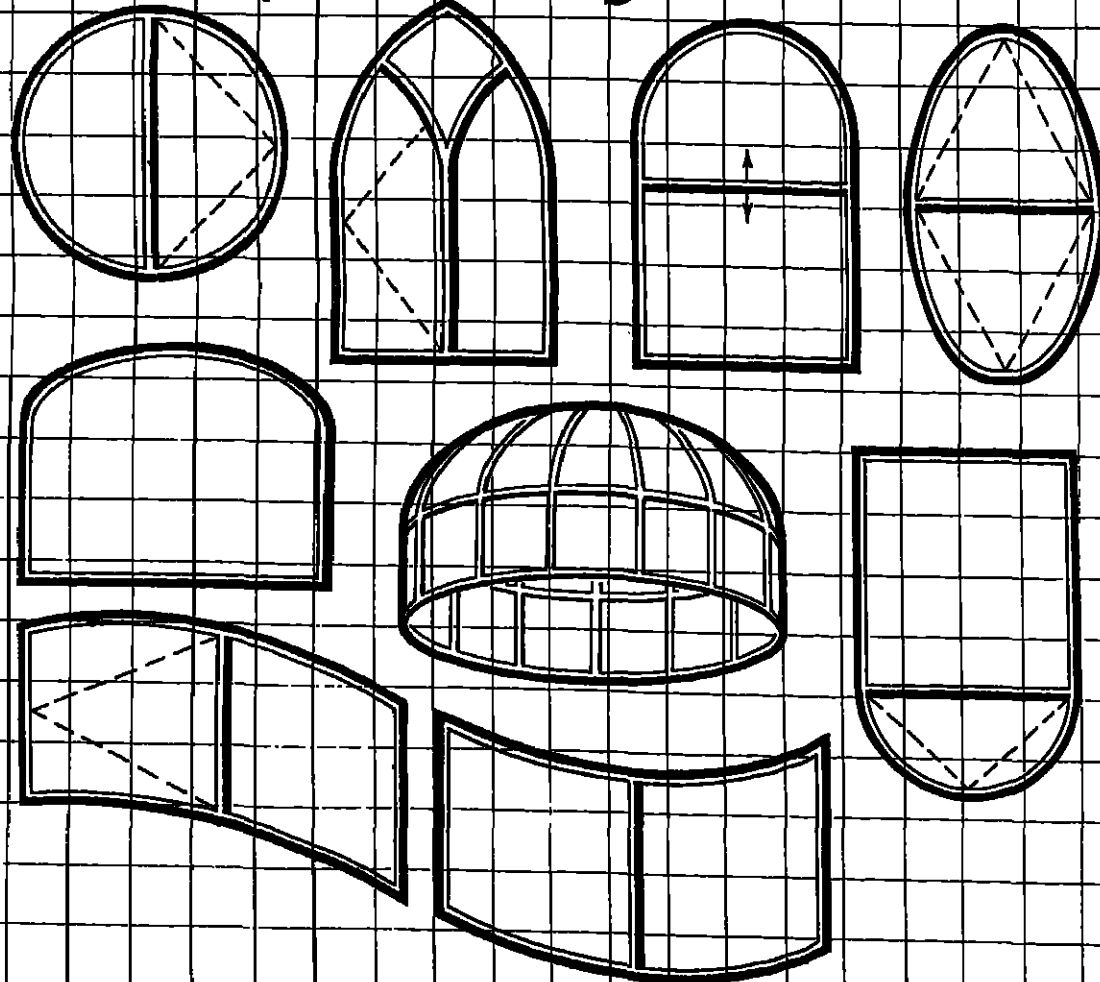
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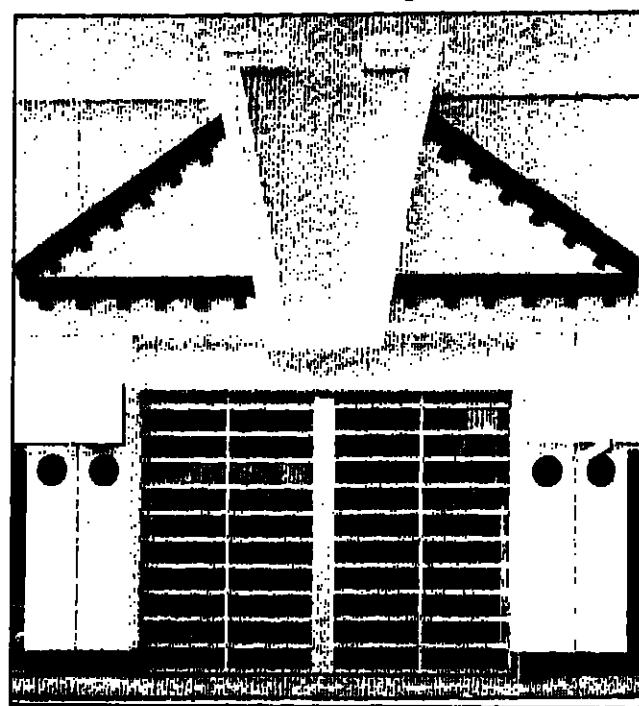
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News in pictures

Triumphal entry

The "triumphal folly" and entrance pictured belong to a new BMW car showroom in Bristol. Designed by Bruges Tozer Partnership, the £450,000 building houses car sales, parts stores, offices and a partially-glazed workshop which enables customers to watch their cars being serviced.



Walls of water

A bold new skyline for Shaftesbury Avenue comes in the form of this office development designed by the GMW Partnership.

With an eye on the style and "grain" of existing buildings in the area, GMW chose red brickwork and Portland stone for the facade, and a lead-clad roof. A major feature is the ubiquitous atrium, which will reach from the first floor to the top of the building, with a "wall of water" cascading down from the first floor to the ground-floor level.

The development will include 4,365sq m of offices, and 650sq m of retail. Completion is scheduled for autumn 1987.

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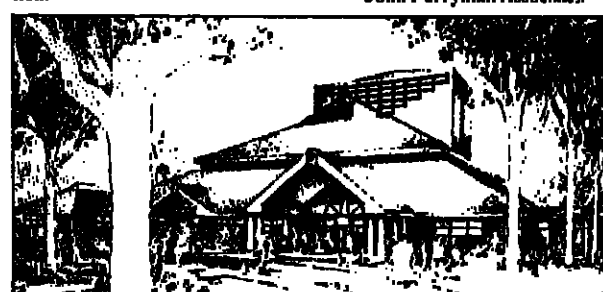
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Open gate policy

The Duke of Gloucester has reopened the Saxon North Gate at Oxford after its £100,000 restoration. Architects for the work included a new staircase and facilities, were Peter Bosman and John Perryman Associates.

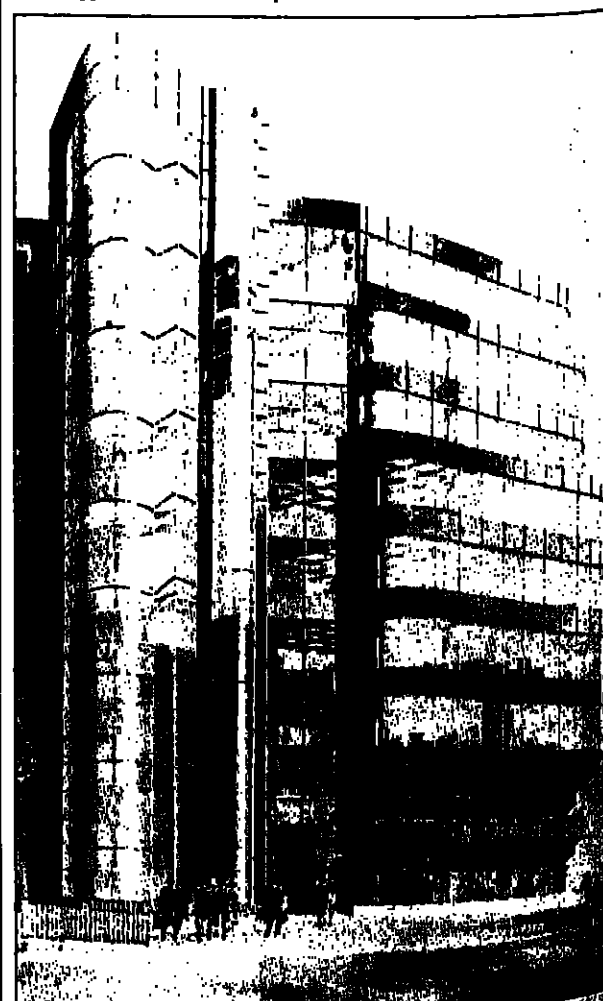


Arts package

Architects Norman & Dawbarn have teamed up with contractor Lend Lease to offer Crawley Borough Council a £5.8 million design and build package for new multi-purpose arts centre in the town.

The scheme met the council's design brief for a flexible and highly-artistic arts centre to provide space for traditional theatre and music as well as a stage, banqueting facilities and exhibition areas. The exterior of the building has two tiered pitched roofs to the main block and pitched roofs to the adjacent pavilions.

External finishes are of traditional brick with tiled roofs, creating a building profile set into a wooded site with landscaped car parks, walkways and public approaches to the main portico.



Dramatic flair

A dramatic new office building designed by the GMW Partnership is on schedule for completion by early 1987.

The nine-storey building, arranged around a central atrium, has an internal concrete frame with fair-faced concrete coffered ceilings in the office area and exposed circular columns.

It will be clad in aluminium and curtain walls in colour. Two wall climbers lift the internal and one external lift the office floors while a conventional lift will give access to the roof garden and car park.

Infill

Unravelling the red-tape tangle

Lifting the red tape burden on business was the Government's message to the Urban Design Group's conference, "White Collar Factories". Lawrence Revill reports.

FORMER RIBA president Bryan Jefferson deputised for environment minister Sir George Young (absent on Parliamentary business) at the Urban Design Group conference on new buildings for new types of employment.

A new business use class to combine industry and commerce, flexible planning permissions to allow changes between agreed uses without further applications, and making subdivision of large units permitted development were the policies he outlined, while on the promotional side a whole series of financial packages was available from urban development grants to the community programme.

"Architects and planners... must react to people's needs and the changes which inevitably affect our society. Gone are the days of the grand plan and the arbitrary regulation," declared Jefferson.

But if the minister was concerned mainly with the process, MP Simon Hughes, the Alliance environment spokesman, was very much concerned with the product and its effect on people's lives.

Addressing the subtitle of "Urban life, urban design and the technological revolution", he was keen for urban designers to use their skills to help reconcile the competing but often overlapping needs of the three "communities of interest" in urban areas — workers, residents and visitors. It was in bringing these communities together that the vitality of city life lay, he said.

But building for business should not involve more high buildings, claimed Jules Lubbock, architectural critic of the *New Statesman*. They were environmentally suspect, symbolically misleading and wasteful of valuable land.

Lubbock felt that arbitrary plot-ratio controls were to blame and urged a return to simpler controls of facade height and building line. "These often produce buildings of much greater plot-ratios than towers," he said. "Only then will the balance between the symbols of capital and the symbols of Church and State be redressed."

Save Britain's Heritage director Ken Powell emphasised the more positive side of its activities, seeking out buildings which would help regenerate whole areas of the social as well as physical fabric. Business had to play its part.

The anti-urban approach was described by Hugh Cunnings, chief planner and architect for Warrington New Town, and Winchester city planner Jack Thompson. Both talked about the green-field development of business and science parks.

In Warrington's case this resulted from hard promotional work and a business development plan. In Winchester, "Britain's most prosperous town", it resulted from the deflection of heavy demand from the city to protect its historic character.

But these pavilions in landscape settings are not the solution to providing for work in urban areas.

Mike Bignell, a director of MEPC, Britain's second largest property company, felt that tenants increasingly wanted high-quality external as well as internal environments. Developers recognised the need for social and environmental gains as part of their schemes, but wished that these were more directly related to their build-

ings and the needs of tenants as well as residents.

His main worry was the delays which the planning system could cause. At a time when the interest charges on land purchases were so large (but surely not so great as in the past) the cost of a month's delay would come off the external finish of the scheme, not the inside. In the end it was the quality of spaces around buildings that suffered.

Nick Falk saw a role for urban designers as environmental public relations people promoting run-down areas by changing their image in the eyes of residents and businessmen. And public finance was the primary source of funds for such pump-priming exercises.

He saw today's key workers not as hand workers but as brain workers with very different aspirations. Public investment should be directed at making cities good places in which to live, not just work.

The one speaker convinced that the consequences for development of the technological revolution could be made user-friendly was architect Richard MacCormac. But he felt it needed a change of attitude of both developers and designers.

His "architectural tactics", he said, were aimed at absorbing large-scale activities — offices in particular — into the close grain of city life. A mix of uses was needed.

Ignoring the impact of the ground floor in much recent development had impoverished city spaces. It was the quality of the edges of these spaces which made cities like Venice not just look pretty but work well. There was a fine grain of mixed uses to be found there, irrespective of what happened above.

For major schemes, MacCormac proposed to screen the bulk behind a wall of smaller scale, fine grained mixed uses — shops, restaurants, workshops, etc — the whole interlaced with new public spaces to make cities more permeable places. City spaces promoted casual opportunity for "transactions" between people — social, political, economic etc — at ground level in streets and squares. Places of employment should be good places for living too.

Michael Cassidy, City of London's planning committee chairman, expressed the City's new-found desire to attract new development, enshrined in the re-drafted City Local Plan.

He placed great emphasis on plot ratio, now much relaxed, and hoped that quality buildings would result from the redevelopment of outworn, antisepic schemes of the 1950s and 60s.

Discussion centred on how major inner-city developments could be made more responsive to employee as well as employer needs, and how we could secure mixed uses which benefit all three of Simon Hughes' communities of interest. If business was to be brought back into our cities when investment was finite, they would have to be made more attractive places, and tighter (government) controls would be needed on greenfield development.

Looking for city lights

SCORSESE's brilliant new film "After Hours" explores once again the notion of the city as a menacing backcloth, a theme of the same director's "Mean Streets", and contrasting strongly with the romantic image given to the same city, Manhattan, by Woody Allen in the film of that name. The endless fascination of the city for film-makers (one also thinks of Fellini's Roma and the fictional city in "Blade Runner") is surely precisely because the city is what you make of it — it encompasses every aspect of the human condition. This is why squeaky clean cities (and new towns suffer from this tendency) seem so alien. They have no "bad" areas, no immigrant quarters, somehow no guts; that part of city life which ensures survival, the endless renewal of cheap old property by poorer groups into something better.

In the medieval world, the phrase "town air makes free" referred to the liberation achieved by those who fled the countryside to find a different form of

life, certainly subject to all sorts of limits and economic pressures, but one which was not tied to the stultifying social mechanisms of the feudal system. In the underdeveloped world the same is true today; the rural poor are attracted to cities as moths to a light. This is surely partly the result of the image of the city as a romantic environment, not so much streets paved with gold, but filled with excitement, diversity, activity of every kind, and subject to a more democratic organisation (at least in theory) than the enduring landlocked societies of the country. In this respect, the institution of local government takes on a particular significance, which is why the recent abolition of parts of that system has aroused such hostility.

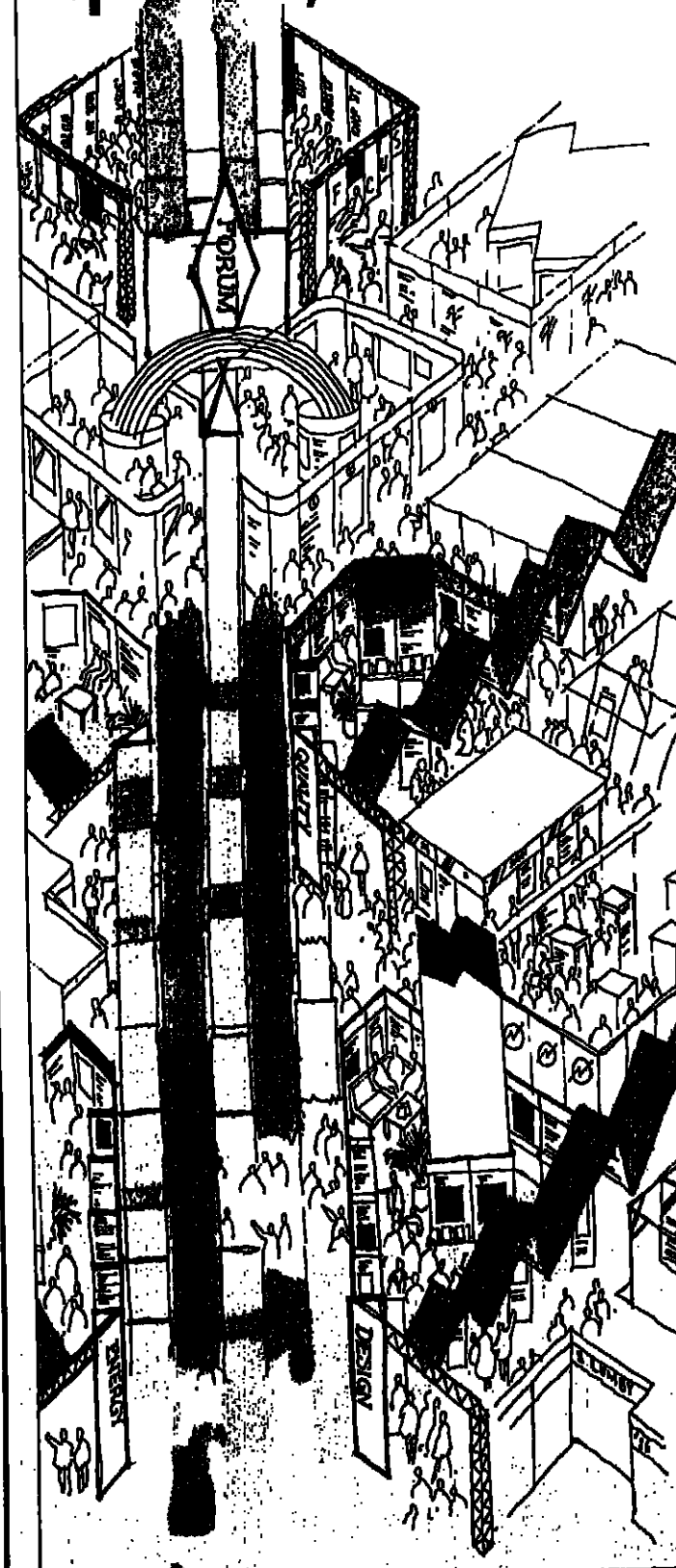
The penalty or price for the freedom of the city (a "freedom" given to worthy citizens is a sort of concentrated version of the freedom enjoyed by all its denizens) is of course the social ills which some would argue are a very much worse

The Editor's Comment



version of the ills of the countryside. The popular notions of these, drug addiction, mugging, vandalism and so on are perhaps, at least in London, a price which fewer and fewer people are prepared to pay. But this proposition should be tested against the fact that development in the inner city is still much more difficult than it should be, that a new feudal system has emerged in many of our urban areas (subsidised mortgage-possessors equal the landed class, council tenants the serfs), and that the historical reasons for the growth of cities are now on the wane. Do we want cities "revived" or trimmed? Hackney or Milton Keynes? The RIBA's timely conference may suggest some pointers, though they may not have much to do with architecture.

At last an exhibition designed for the specifier, not the salesman.



In recent years new exhibition ideas have been few and far between. So we asked 4,000 leading industry professionals to design their own trade fair; the result — Building 86, a new concept in exhibitions; a show created by the visitor for the visitor.

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- New Products in the Market
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- Energy in Buildings
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To complement the themes, the exhibition Forum will have a continuous programme of events to further reinforce the nine theme areas and their role in the industry. A complete programme will be published before the show.

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An unfortunate comparison

From James Dunnett
I AM grateful for Thom Gorst's appreciative remarks (*Rotrum* July 4) about the exhibition "London: Images from the Modern City" at the Heinz Gallery, of which I was organiser. I would just like to make two points about his concluding comments.

He compares removing the roof from a Routemaster with stripping the parapet cornice from Goldfinger's Trellick Tower, but there are unfortunately plenty of complete Routemasters still around (and I certainly think a few should ultimately be preserved, preferably in the forecourts of architecture schools), while both Trellick and Balfron Towers have been

truncated during the muddled process of handover from the Greater London Council to the boroughs. Thus no complete example of this design now survives to receive the appreciation which the passage of time should in due course bring to it.

Concerning the inclusion of images from the early Modern Movement, the intention was not to show that post-war British architecture is "derivative", but rather that the formal qualities we are often ready to admire in pre-war Continental designs are often present to some degree in post-war British work, but pass unnoticed. "Derivative" is in any case a questionable term of abuse; I can see no objection to adopting a good idea developed elsewhere. The only questions are what problems it solves and how well it is done.

James Dunnett
London SW7

Save the Routemaster

From Patrick Keiller
CONGRATULATIONS to Thom Gorst for his timely comments on the Routemaster bus. Is there anyone interested in a campaign to persuade LRT, not simply to conserve these buses, but to actually make some more? Their efforts to replace it seem to be singularly ill-fated, but there is a rumour going round that they plan to phase out the Routemaster by 1990. If this is true, it would be a disaster.

Another vehicular phenomenon apparently under threat is Bicknell & Hamilton's British Rail Maintenance Depot, which sits between the Harrow Road roundabout, the Westway and the Regent's Canal just south of Little Venice. This building (see *AD* January 1969), always a popular landmark (it has appeared in several films, although, like Stockwell Bus Garage, it is ignored by Jones & Woodward's *Guide to London Architecture*) has acquired an interesting afterlife since its use for a huge multi-media event put on by the group GLC farewell

Money after 'manure heap'

From Patrick O'Keeffe
IF the object of the letter from the director of planning at North Hertfordshire District Council (July 4) was to warn us of recommending to our clients that they demolish listed buildings as they please, then I am wasting my time. No-one in his right senses would suggest that anyone should break the law.

But equally if he is trying to gain our sympathy for the sort of trashy old rubbish which is illustrated with his letter, then I am afraid he is equally wasting his time. How anyone can consider a manure-heap of a building such as that shown as worthy of listing is beyond imagining. If such a hotch-potch of design were submitted to the

Education at point of use

From Professor Douglas Wise, director, Institute of Advanced Architectural Studies
I WAS naturally interested in M H Critchley's letter (June 27) commenting on the predominance of conservation and rehabilitation topics in the York Institute's 1986/87 programme.

What he said is partially true, but it does not recognise the fact that approximately 75 per cent of the cpd work of the institute is now not York-based, but is concerned with planning and delivering education to a very large number of professionals under our "office-centred" learning scheme.

Over the last few years about 2,500-3,000 professionals a year have participated in our programme the length and breadth of the country. By taking education to the point of use we can provide a service which is closely tuned to the needs of the offices, is relevant, cheap and effective.

Because we have to be self-financing, our York-based programme is related to what we know we can maintain in the open market, and is essentially speculative. If Critchley wants a service for his office related to his perceived need he only has to ask, and find the modest resources required.

Douglas Wise
York

Informal dialogue

From T G Brown, GMW Partnership
I WRITE in response to a letter from Kenneth Miller (July 4) which comments on the GLC Partnership proposals for a new Barclays Bank headquarters building. I have no comment to make on Miller's views on the scheme, he is perfectly entitled to his opinion, but I do wish to correct an implication in his letter, and possibly also in original report by BD, which is factually incorrect.

The implication is that the scheme has in some way been approved by the Royal Fine Arts Commission and the GLC Historic Buildings Commission. As we understand, the role of either of these bodies is to advise, not to approve or disapprove our design. Indeed we have never asked to submit the scheme for their approval.

However, during the development of the design, representatives of both bodies were enough to meet us informally and let us have their comments. During the same period, I naturally consulted the GLC architect and members of planning committee. We have given full consideration to comments and have acknowledged in our scheme a number of the points made during dialogue, but the design has been wholly our own and reflects synthesis of Barclays' requirements and the demands of the site.

T G Brown
London W1

Rendered speechless

From Andrew Brown
I READ Ron Macdonald's civilised article "Teaching Technology" (June 20) with interest. I conclude that Ron Macdonald is a Scotsman who has not strayed far from Glasgow where craftsmen know how to apply external render. His selection of the Mackintoshes' Hill House in Helensburgh as a model for "appropriateness" of design is astonishing to this Somerset architect. Anyone in this part of the country who specified rendered chimney stacks and parapet gables with the render wrapped over the top of the structure would have to be out of his mind.

The experience of the Derry Inner City Project is common to community architects and user client groups alike, hence the virtual standing ovation that Paddy Doherty's speech received. His point, that local people are having to take the initiative to rehabilitate buildings previously designed by architects in the traditional 20th century manner, ought to be taken in a positive way.

I submit that we ought to be actively considering how the profession should change its approach to accommodate such general public views to demonstrate that local people and their architects and others, can find a common purpose and can work together to improve local communities.

The last thing we require is the RIBA administration closing its ears to such passionate pleas; the institute was established to be learned and in the present climate ought to be demonstrating that it cares and is prepared to listen instead of attempting to squash "Joe Public's views".

Perhaps *Building Design*

Source of confusion

From George Wright, CMI
Matthews Wheatley Architects I CAN understand Mr Moss's confusion (July 4). The company should of course have been referred to as CMWA, George Wright Cambridge.

Errata

● Form Design Group were the architects for the 12 storey being put up by the Riverside Self-Build Housing Association in Wapping, and not as stated last week's issue.

● One of the judges in an architectural competition for a theatre in Amsterdam is not Norman Foster (*News* June 27) but Sir Foster.

● Architects Day & Night have confirmed that they have been approached to bid to over parts of the North Thames Regional Health Authority architects department have asked us to point out that they are not proceeding with takeover plans.

Is RIBA turning a deaf ear?

From Ian Finlay, chairman, RIBA Community Architecture Group
HARNESSING the energy, enthusiasm, determination and skills of local people and professionals, including architects, is the essence of community architecture. It is a belief that by working closely and in co-operation with the ultimate users of projects a more positive, happy and self-determining environment will emerge. One of the essential ingredients of what is being termed the "bottoms-up approach" is that the professional has to be accustomed to listen and take on board the views and requirements of client groups who hitherto have been passed over and "designed for" in the traditional 20th century "we know best professional way".

Many architects have been practising community architecture for some considerable time and an increasing number are doing so. How sad then that the RIBA director of public affairs, David Atwell, should choose to "rubish" this approach in his recent column (June 20).

The Community Enterprise Awards at the RIBA offered one of the few opportunities for community-based groups to come into the institute building and hear still gave the chance to one of the award winners to express his views. This final speech was heartfelt and clearly born from the struggles to succeed with a community-based project.

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Perhaps *Building Design*

could have a positive role to play in this debate. Why not a regular column written by user clients where they could relate at first hand their views on professionals and when their involvement has been positive and welcomed, why this has been so and what form this support has taken.

Ian Finlay
Manchester

Plug in and switch on

From Graham Wenman
IT is sad, though understandable in terms of world evolution, that the Soviets should decide to double their nuclear energy programme over the next 15

years, after Chernobyl.

But at least the British Government has decided to increase research into the long-term use of geothermal energy, to the total of £26.8 million. As we are all floating on 8,000 miles of molten lava, this must pay off by the mid-21st century when surface fuels have run out.

Once "plugged in and switched on", mankind may at last be in a mood to concentrate on the more permanent problem of balanced world feeding.

Graham Wenman
Stroud
Glos

Historic mission

From Professor Y Neit, Hampshire Institute of Technology
YOUR "News in pictures" article on a Modutex systems building erected at St John's College, Cambridge (June 27) prompts me to wonder if the systems building, which your article describes as blending "highly effectively" in its historic setting, could not be utilised further with several distinct advantages.

Oxford, like Cambridge, has many old buildings of enormous

Action on tower

From Alan Woods, housing development chairman, London Borough of Camden
RE your news item "Portable heaters renew gas risk", (June 13): on July 9 a special meeting was held between Camden council and the tenants' association to discuss fully the problems on Hawkridge. It was agreed that that meeting to turn off the gas supply and by the end of the week the gas had been turned off and tenants supplied with new electric cookers, fires and kettles. The meeting decided to defer structural work until all the options had been examined more closely.

Officers are now preparing a comprehensive report on the building's future. All aspects of the block will be taken into account including the cost of works to combat excessive heat loss and to bring the block up to modern standards as well as to make good the structure and ensuring that building and fire regulations are met. The total cost of making the block a safe

and pleasant place to live will then be compared to the cost of demolition and replacement with low-rise housing.

We are undertaking a trawl of the rest of the stock to satisfy ourselves that there is no possibility of a similar situation existing unnoticed elsewhere in the borough. The other issue that we are looking into is whether or not we have legal grounds for a claim against the DoE. Camden acted in good faith after the Ronan Point disaster, having been told twice by the National Building Agency that the block was safe for gas.

I do not wish to alarm tenants or to suggest that I am necessarily advocating demolition. However, I intend to leave no stone unturned. However small the risk to tenants may be, any risk of this kind is unacceptable.

Alan Woods
London NW1

cope with the 21st century? Professor Y Neit, Basingstoke

Our caption was a verbatim extract from a company press release, hence the quotation marks around it — Ed.

Quotable quotes

From Charles Knevit
I AM compiling an anthology of 1,000 quotations on architecture, planning, design and the construction industry for publication later this year. The anthology will include both humorous and serious topics, the obscure as well as the famous.

Many of your readers will have favourite maxims, anecdotes and passages from previously published works. If they would like to share them with a wider audience I should be delighted to hear from them, giving the original source or title and details of where they first appeared, wherever possible.

Credit will be given to all those whose contributions are used.

Charles Knevit
6 Winchendon Road
Teddington
Middx TW11 0SX

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The books listed below are available through the Architectural & Construction Bookshop. A special service for readers provided by Morgan-Grampian Construction Press.

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2. Building Regulations Explained and Illustrated (Seventh edition) by Powell-Smith and Billington. Covers the new 1985 Regulations for all building types for England and Wales, with extensive illustrations and references to regulations and Approved Documents. Price £14.50 (paperback) £21.75 (hardback).

3. Hotel Planning and Design: a guide for architects, interior designers and hotel executives by Walter A. Rutes and Richard H. Penner. Identifies the key opportunities in this field and analyses the planning and design criteria for nearly 30 different hotel types. Specialized and up-to-date guidance unavailable elsewhere. Price £49.50.

4. The Classical Orders of Architecture by Robert Chubb. Immaculate line drawings and informative captions explaining the origins, development and practical use of all the classical architectural elements. Invaluable to designers and fascinating for their clients. Price £16.45.

5. The Architect's Guide to Fee Negotiation by Ray Moxley. Competitive fee tendering has now become a reality of architectural practice. This book sets out all the items that have to be negotiated at each stage. Price £18.65.

6. Construction Project Management using Small Computers by Glen Peters. As well as explaining the principles of project management, this book explains how they can be applied on small computers and which particular systems are most suitable. Price £15.35.

7. Legal and Contractual Procedures for Architects by Bob Greenstreet. New edition of this popular reference work which gives concise and simple guidance through the legal and contractual maze of everyday architectural practice. Price £9.85.

8. Contractor's Claims: An Architect's Guide by David Chappell. Explains how to deal with claims which give rise to contractor's claims for delay or expenses, and how to deal with them when they do arise. Price £15.35.

9. Manual of Graphic Techniques 4 by Tom Poser and Sue Goodman. The latest volume in this series uses drawings to show every aspect of development and presentation of plans, from interiors to elevations, site sections to sectional perspectives. There are black and white photographs and line drawings throughout. Price £9.85.

10. Specification 85 by David Martin. Eighty-second edition of this annual reference source for architects and specifiers in the construction industry. Volume 5 is a commissioned new volume devoted entirely to specification clauses. The six volume set is supplied in a library box. Price £57.50.

11. The Interior Design Workbook: A Job Record and Diary by David Fry. Fills a considerable gap in providing interior designers, with a working tool which sets out all the stages of an interior design project. Price £10.95.

12. Architect's Data by Ernst Neufert. Available for the first time in paperback, this well-known design guide offers over 400 pages of building types. Price £16.95.

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14. Handbook for Clerk of Works (Third Edition) by GLC Department of Architecture and Civic Design. This Third Edition provides step-by-step guidance on the carrying out of all the duties of the Clerk of Works. Price £12.05.

15. All Hellman Breaks Loose. A hilarious book which contains over 150 of famous cartoonist Louis Hellman's most popular cartoons. Price £5.50.

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Perspective

Power till the cows come home . . .

AN experimental solar cell project in Ireland is being used to provide the power for milking a herd of 100 dairy cows.

Design by architects Scott Tallon Walker, the 55sq m installation, named the "Photovoltaic Project", provides a 50kW photovoltaic array as an integral part of the roof of a new calving unit sited at Pota Island in County Cork.

The most unusual aspect of the scheme is the way in which the 55,500 solar cells have been positioned on the south-facing roof of the calving unit. The cells are packaged in glass modules in groups of 20. These modules are then bolted onto a steel framework supported at 45deg by a concrete block structure 54m long and 15m high.

Most other photovoltaic installations rely on banks of solar cells, each about 1 or 2m square, arranged on the ground.

Scott Tallon Walker partner, Niall Scott, explains: "The farm is located in an especially sensitive rural location, so it had to fit in. It also made a lot more sense doing it this way. By grouping all the cells together we created a 'free' roof for the calving unit and the battery stores underneath. This solution looks much better, works well and has proven to be very cost-effective."

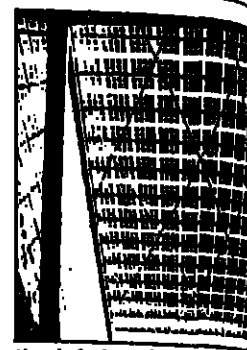
Photovoltaics is the direct conversion of light to electricity without any intermediate mechanical stages. The conversion is carried out in solar cells made of silicon, the same material from which micro-processors and other electronic chips are made.

The solar cells are connected so that they generate about 350V DC. The energy is stored in lead acid batteries located at the rear of the building. The battery bank has a storage capacity of 600 Amp hours at a voltage of 268. This is sufficient to supply the electricity needs of the dairy farm for two days in the summer and for up to one week during the winter.

Source of heat treatment.



Blending in with the users' background.



South-facing solar cells.

In peak summer time a system generates about 20kW per day — more than double farm's needs. An inverter therefore been fitted so that excess can be fed into the Electricity Supply Board's.

The aim of the Photovoltaic Project, one of several schemes being funded by EEC, is to gain experience. European latitudes and climates, of the effectiveness of medium-sized photovoltaic power systems.

Powering a dairy farm chosen as the Irish demonstration project for as it dairy farming being an important Irish industry, the demand of most farms has same seasonal variation as available sunlight, with as 16 times more milk produced in the summer (when the sun is out) than during the winter.

A specially designed micro-computer, located in the room, monitors the operation of the complete system. This ensures that the solar cells operate at their highest efficiency by ensuring that each individual unit is protected from faults also takes data on the operation of the system and automatically records it for subsequent analysis by the EEC. In this way future stations can be designed to be even more reliable and efficient.

The project was built with financial support of the Directorate General for Science Research & Development of the EEC, MFT (Federal Republic of Germany), the Irish Electricity Supply Board, the Naugatuck Board for Science & Technology, the Irish Department of Industry & Energy and the University College of Cork.

Architects: Scott Tallon Walker Dublin and London. Structural engineers: Ove Arup, Dublin, Cork. Contractors: O'Brien Buildings, Ballyvaughan, Co. Clare. Contractors: O'Brien Buildings, Ballyvaughan, Co. Clare. Elec. Contractors: O'Brien Buildings, Ballyvaughan, Co. Clare. Elec. Contractors: O'Brien Buildings, Ballyvaughan, Co. Clare. Elec. Contractors: O'Brien Buildings, Ballyvaughan, Co. Clare.

Scorpio



Krier builds at last, a long way from home

LEON Krier, the shock-haired Luxemburger whose plans for the South Bank died on publication in *Blueprint* nearly two years ago, is at it again. But this time it's in the American capital, Washington DC.

Grandiose notions are being pushed to recreate the city according to a Krier masterplan which we can expect to see later this year.

For those unfamiliar with the scene of such great epics as Watergate, poverty and dereliction surround the impressive buildings of state. But all these eyesores will disappear if approval is given for endless colonnades and meaningful facades.

Whatever happened to the architect's famous maxim: "Those who build don't think, and those who think don't build?" A thing of the past? Or, perhaps, a prediction for the future of his plan.

Another Krier project — this time likely to be built — is for a wealthy Argentine in his native country. Constructed in timber throughout, it features "Regionalist" clapboard elevations I am assured.

Scene and heard

THE Royal Gold Medal committee really must take more care in future to select recipients whose names do not present problems to the temporarily dyslexic.

Readers will remember that Bill, the RIBA greeter, had to point out to the letter carrier inscribing Richard Rogers in the marble hall of fame at Portland Place, that the architect had no "d" in his name. Emergency measures were taken to get it right at the second attempt.

Tickets for Tuesday's presentation ceremony to Japanese medalist Arata Isozaki came with a similar spelling mistake — two 's'. Anyway, the press office can take comfort in the knowledge that a past-president on the committee had to check with the RIBA Library on how to spell his name correctly in the first place — such as Isozaki's fame before the award.



Sect's bizarre night out

Who are these jolly people enjoying a night of revelry at an annual Christmas bash? All 80 were "enthralled by a monologue", followed by a "tableau vivant" that had them all in stitches. "It was all so atmospheric and convivial," said one of the party. If things are like this at all Georgian Group meetings (yes, it's them) I shall seriously consider switching my allegiance from the Victorian Society.

● STRANGE that in announcing his plans to give London a Ponte Vecchio of its very own, Richard Rogers made no mention of the alternative plan. I refer, of course, to the second stage of Terry Farrell's ambitious plans for Charing Cross Station.

● WHICH will be the next practice to go the same way as D Y Davies and McCol Wheatley in seeking a listing on the USM market? Canary Wharf backers David Allford and Brian Henderson of YRM, rumour has it.

● RIBA president Larry Roland has been gearing himself up for this week's conference in a novel way: fishing in Scotland rather than fishing in Portland Place — for sources of leaks to my column!

Trimming the CloB's beard

PLANS are afoot to replace the ineffective Group of Eight construction industry lobby with a more representative Building Industry Council. Prime movers are thought to be builder Norman Wakefield and the ubiquitous Fred Lloyd Roche.

How RIBA secretary Patrick Harrison deals with this threat will be awaited with keen interest, not least by the DoE. Will he attempt to trim the Chartered Institute of Building's ambitious sails — or single executive John Hooper's impressive beard?

10 years ago

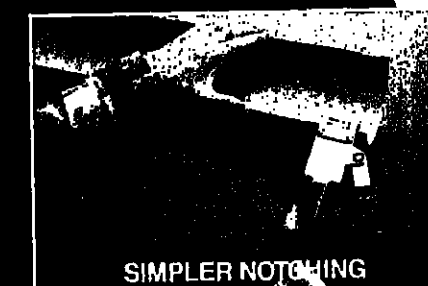
CALOR Gas heating and cooking appliances are being used on housing estates where town gas was outlawed after the Ronan Point collapse in 1968. Many of the appliances are supplied by social services departments to needy families whose electricity has been cut off.

Building Design, July 9, 1976.

Statistics



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Marley's traditional plumbing

Marley's traditional plumbing

Marley's traditional plumbing

Enter 14 ON EXPRESS ENQUIRY CARD

Conservation

HISTORY SECURED

Tony Aldous describes how three redundant buildings have been recycled and brought back into practical use — an ideal conservation approach which should be repeated.

IF anyone challenges our new environment secretary with being luke-warm about conservation, he can at least produce evidence of good works within the family.

Nicholas Ridley's elder brother, the fourth Viscount Ridley, has certificates to prove it. On his 4,000ha Blagdon Estate north of Newcastle-upon-Tyne, Lord Ridley recently carried out the sympathetic but eminently practical recycling of a group of redundant farm buildings at Milkhope. These he trans-

formed into a rural centre for light industry.

The conversion — carried out by the estate's own clerk of works, Gavin Wiseman — manages to keep the character of the pleasant 1860s stone buildings, formerly part of Blagdon's Home Farm, while adapting them for such varied activities as taxidermy, the manufacture of cane furniture, maintenance and repair of chain-saws, packing and marketing of smoked salmon, games and other up-market foodstuffs, and the making up of soft furnishings.

The Milkhope Centre's 30 units range in size from 28sq m up to 465sq m, are let at very competitive rents, and have provided some 50 jobs in an area certainly in need of them.

Ian Forster is a furniture restorer who trained at the London College of Furniture, worked for an established craftsman locally, and then decided to set up his own business. He has 70sq m, provided like the other units as a shell with electricity and water laid on but otherwise leaving

The Milkhope Centre — Ian Forster's furniture restoration workshop.

him to fit and finish to his own requirements. For this he pays £20 a week plus rates. His unit, which he has on a five-year lease, provides him with workshop, storage space and a small display area.

He is very pleased with it, though ideally he would have liked a large opening door at the other end of the unit to fit in with his work flow. Not having it is the price he concedes has to be paid for keeping the existing pattern of doors and fenestration in his three-bay elevation.

Thanks partly to selective demolition, Wiseman was able to re-use salvaged stone and slates for alterations; doors and windows keep the proportions and simple down-to-earth character of the original buildings; simplicity is likewise the hallmark of roads, paths and landscaping.

The cost of the conversion of this collection of animal houses, barns and other farm buildings was something over £60,000, towards which the Council for Small Industries in Rural Areas (COSIRA) gave a grant of £12,500. This has allowed the estate to keep rents down to the levels which were judged to be within reach of starter businesses. All were taken within weeks of brother Nicholas, then transport secretary, opening the centre in April. Milkhope has undoubtedly gained from being within easy striking distance of Newcastle and only about five miles from Newcastle Airport.

WHAT is a heritage centre? The concept is becoming increasingly popular as a use for empty buildings of various kinds, but just what such a centre contains and how it is put together can determine success or failure.

Simply putting what a decade or two ago would have been called a "local museum" into a redundant building to prevent it from decaying or being demolished is almost certainly too negative and unappealing a recipe for our critical and sophisticated age.

The most successful centres contain a number of ingredients which serve real and previously unfulfilled local needs. Thus, Faversham's pioneering Fleur de Lys Centre (a former pub) earns its keep by providing, in

addition to displays about its history and economy of the town, a place where tourists go for information and booklets, postcards and so on; Chester's (a former school) has tourist information centre, cafe, and lots a pay-phone; Lichfield's (a parish church) to the townscape but, with its cathedral just up the road, is big for present congregation, performs five present no-heritage display, coffee shop, old people's day centre, bookshop, and residual chapel, expandable for civic occasions into a further chunk of the nave.

This spring has brought at least two more honours: additions to the heritage centre gazetteer — at Weston-super-Mare and Wirksworth — by the initiatives of local societies. Wirksworth's bid as the civic society's contribution to the successful town-revitalisation project mounted seven years ago by the Civic Trust and local organisations.

The centre's aim was both to provide for the lively "interpretation" of the town's history to visitors and residents, and to serve as a cornerstone for refurbishment and revitalisation of an area of decaying backland north of the market square.

You follow a lane out of the market place, under the gate of a Georgian carriage archway, former coaching inn. Here, encouraged by the impetus of the heritage centre project, a number of craftsmen have set up premises: a cabinet-maker, a picture-framer, a silversmith. The lane curves round to a space framed by the heritage centre itself, its associated cafe (Crown Yard Kitchen), and a smithy which should also be in business.

General view of the Milkhope centre.

The actual heritage centre is housed in the Old Silk Mills, a three-storey stone building dating from the 1840s though the ground floor is older. Its displays, by local designer Rob Barlow, cover (ground floor) local customs such as well dressing and "clypping" or surrounding the parish church; (first floor) Georgian Wirksworth in its heyday, the moot court (which arbitrated disputes between lead miners), and a computer game "Rescue the injured miner"; and (second floor) a woolly rhino discovered in a Wirksworth quarry and the "houseplace" or cottage of a 19th century quarryman as well as literary connections with George Eliot's *Adam Bede*.

Repair and conversion of the Silk Mills and construction alongside of a new cafe building were the work of Derby architects Derek Latham & Associates (job architect Martin Sutcliffe). Their client, in succession to the Civic Society, was the specially established Wirksworth Heritage Centre Trust, which met the total cost of £160,000 partly from grants (English Tourist Board, English Heritage, Development Commission, county, district and town councils). The contractor was a local firm, R J Noble & Sons.

The cafe, a spacious single-storey building, was provided as a shell and put out to tender. Derbyshire County Council conservation architect Barry Joyce, who has been Wirksworth project officer and is a resident and leading light in the Derbyshire Historic Buildings Trust, then found himself in an awkward position. His wife Flora wanted to put in a bid. On what may be called a "Caesars' Wife" (or perhaps "Portia's husband") principle, he went to some trouble to call in indepen-

dent assessors to examine the tenders. But in the end Flora's was the only bid: no-one else seemed to think the place would pay. It has — covering its capital outlay for equipment and furnishings inside the first year.

WESTON'S heritage centre is a red-brick former tailoring shop warehouse and associated stables, in Wadhams Street near the town centre.

When Weston-super-Mare Civic Society took it on, it had water running its way ruinously from a leaky roof to the ground floor and was well on its way to becoming a hopeless case. Now the restored frontage of dark red bricks with stone dressings and terracotta gable makes it a handsome element in the street scene, and some people who thought it not worth keeping wonder why they took that view.

The "interpretative centre" opened last May by the director of the West of England Tourist Board, is only one of six sets of activities going on in the three-storey 1890s building and its cellars, owned and run by Weston-super-Mare's lively and go-ahead civic society. Occupying most of the first floor, it contains displays not only about the history and development of the town but also on the Mendip Hills and the Somerset Levels.

On the ground floor are a cafe (named Cornish's after the builder/developer who put the building up, and like Wirksworth's, let out as an independent enterprise); reception-cum-shop for publications and souvenirs (Weston Mud at 20p a packet), and the society's conservation shop. This is a place where building owners and others can come for advice on sympathetic repair or upgrading. It has an excellent "rights

Conservation



Milkhope Centre tenants — chain-saw experts.

and wrongs" photographic display and ample examples of correct materials — for it is linked to the society's architectural salvage operation, started at the invitation of Woodspring District Council and accommodated partly in the Wadhams Street cellars, partly in a quarry on the edge of the town.

The building's top floor is partly in use as civic society offices, partly occupied by a firm of cinema animation specialists — though in the longer term this area is earmarked for a craft



The history of Weston-super-Mare is a centre theme.

sion also grant-aided this element.

Weston-super-Mare Civic Society has in recent years made extensive use of Manpower Services Commission labour in what is now an area of relatively high unemployment. It employs one MSC team in its office, and has had others working on design and construction of interpretative displays, repair of interpretative displays, and repair of its own building. It runs the architectural salvage scheme as a training exercise for the

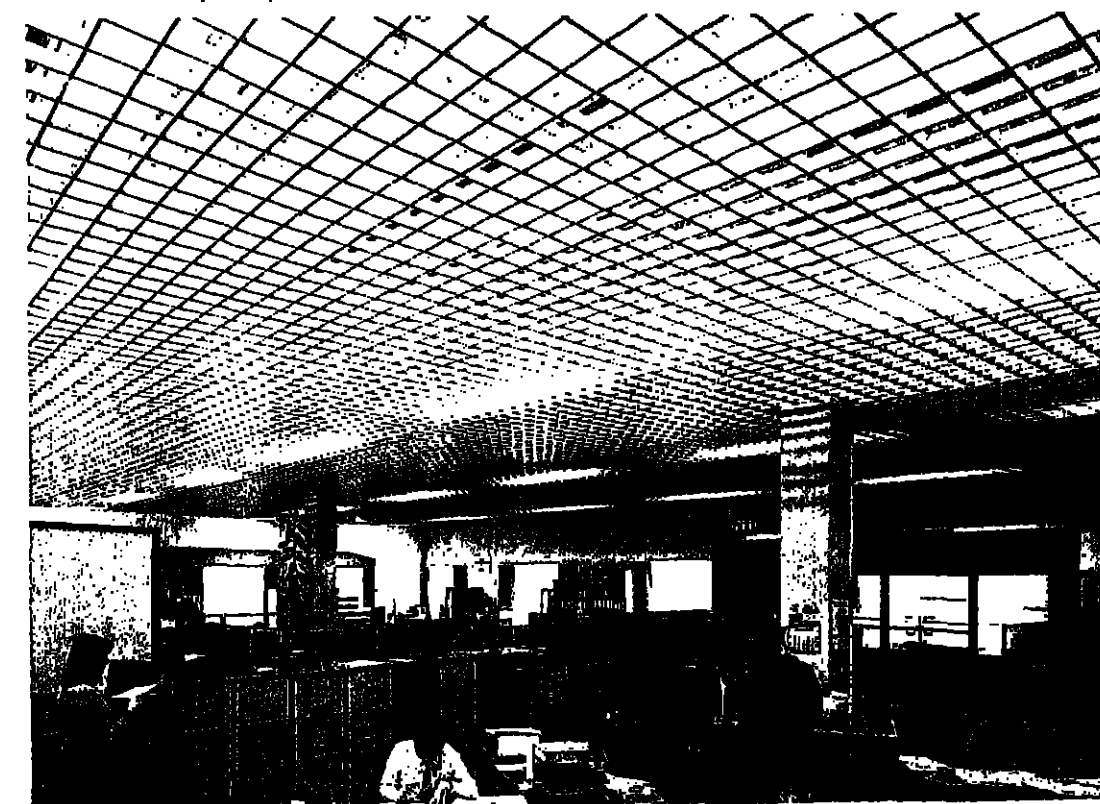
building and landscape teams.

The civic society has now taken the lead in setting up a building preservation trust, the Weston-super-Mare Trust, which is restoring a redundant Baptist church with associated hall and out-buildings further along Wadhams Street. They will become a community centre. The Architectural Heritage Fund and MSC labour are again involved, and the architects for the scheme (as for the heritage centre) are Niall Phillips Associates.

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Installer:	Ray Parkes Acoustic Services Ltd.
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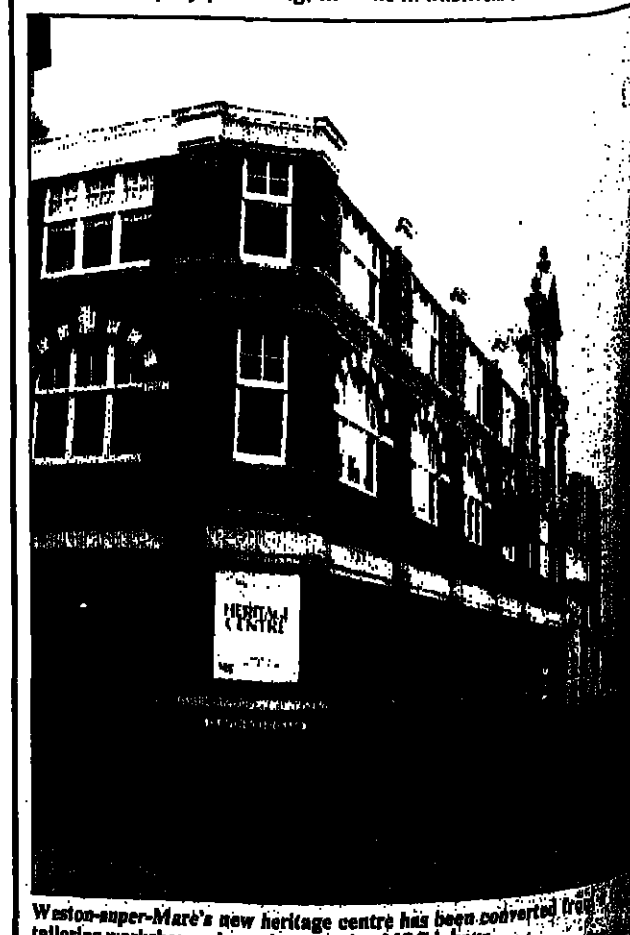


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Weston-super-Mare's new heritage centre has been converted from tailoring workshop and warehouse, using MSC labour.

Interview

Modernist melange

from page 19
MB: Yes.

DS: So does that mean that a moral question is also a historic one? Perhaps we could say that moral questions have a historical perspective?

MB: Yes, but let's say what struck me about Kahn was his ability to go beyond the facade of questions and to look right into the things of mankind for the answers. Therefore with that fact he was able to introduce elements of history and memory as part of his projected planning parameters.

DS: As planning parameters? — that is interesting — not as metaphors?

MB: No, like quantitative or functional data — and in the same way. Carlo Scarpa, on the contrary, showed his great sensitivity towards materials. It seems to me that in every case Scarpa questioned the material and the materials themselves gave him some answers. He had this capacity of making materials talk.

DS: This is a curious mixture of architects some of whom had a formal attitude and now you describe as being far more sympathetic to materials and therefore far more interested in the preservation of the characteristics of those materials in an organic sense. We know that Scarpa was a Wrightian type of architect so, could we say — and I see it is a provocative statement in a sense — that in your own work there is a combination of rational, geometrical, historical and organic traditions and that this brings together the friends of Modernism: Le Corbusier, Kahn, Scarpa and Wright?

MB: I would like it to be so.

DS: It is of course an absurd theory but it is like a chemical experiment and while I am trying to over-rationalise the situation there is, I sense, a chemical process going on in terms of the ideas too, isn't there?

MB: Yes, but I believe that today's society is a sort of summary of all these traditions brought about by the various movements.

DS: But those traditions are in fact modern traditions and that is what I am getting at. So therefore even though there may be a melange or a mixture (or a chemical reaction if you like) how do you see this relating to the trends of the last 10 years. How is it that you have been able to produce an architecture which appears to be part of that tradition yet absorbs many of the more recent theories?

MB: I believe that one is not born an architect, you become one and you become one through the work of others. Therefore the sub-stratum of the cultural inheritance within which I work is the inheritance of the modern movement, of organic architecture, of Corb, Kahn and Scarpa. The consumer society has only supplied technical comfort and man needs far more than that. He needs emotion, he needs to see himself as again in control of a certain space. I believe that modern architecture is a rhetoric of technology. I don't think that materials, such as those technical materials used to go to the moon, can be used to build

houses for man. The proof of it is that we have been to the moon but we have not been able to give better houses on earth. All of us recognise that the historical city possesses more qualities of life than the modern city — so perhaps we should think again about this running away with progress that filled us in the 1960s and 70s and full back within ourselves to understand the real needs of man. So I think that the organic tradition, and the ability to abstract of the modern movement, this geometric force, this relationship with history and memory of Louis Kahn, this sensual pleasure in the material and the relationship with work by man that can be found in Scarpa, can all fit in an architecture of today.

DS: Do you make any differentiation between the kind of architecture that you design in a rural situation and the kind of architecture that you produce for an urban situation?

MB: The basic attitude is the same but the conditions change: one is a relationship with the conditions of nature where any new intervention must confront the landscape; it will make a tension, a tension between the new and the existing. The other is an artificial environment

already transformed by man.

DS: So it is a more limited version, in the urban situation?

MB: Yes, in a certain way it is but there is always the will to transform a pre-existing balance into a different balance and I think it represents a privileged place for architects because the city is the place of most contradictions.

DS: But it is also the place where most existing geometries work.

MB: Yes, the city is for the architect a bit like the museum is for the painter. It is a place of comparison with things that have already been done.

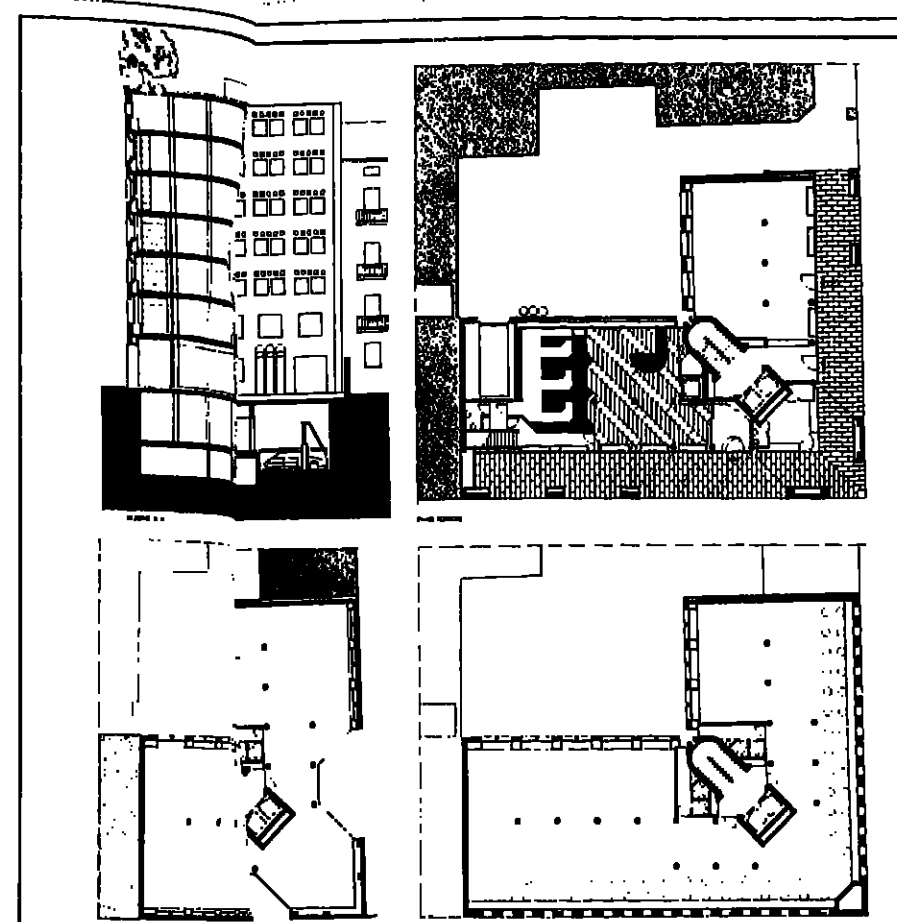
DS: So in a sense your architecture then has to fit a certain configuration which we can see for example in the project for the theatre at Chambéry. Indeed, a number of things that we have looked at have shown the difference between the rural landscape in which architecture is a kind of sculpture and the more controlled urban situation which suggested a mild intervention. Could we take the theatre at Chambéry first and talk about the geometry you are proposing which is so different from the courtyard of the existing building?

MB: Well, let's take three examples, starting with Chambéry. The theme there was to reintegrate the old Napoleonic barracks outside the town with the historical fabric of the city. I thought I could salvage it physically with the entrance towards the town so that the whole of the courtyard of the barracks would become the outside foyer and when one enters the old barracks themselves this becomes the entrance space to the theatre.

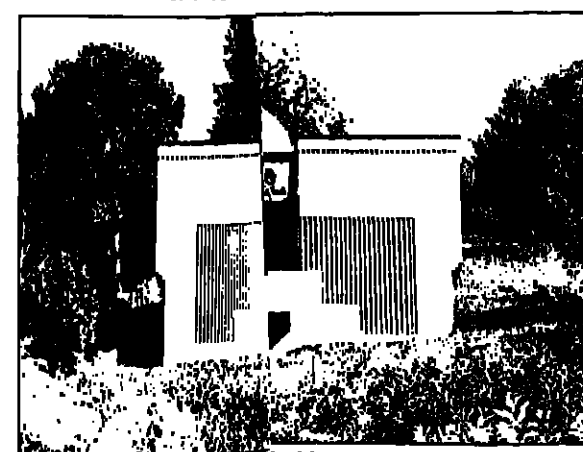
There is a spatial re-use of the old barracks and the new theatre contrasts with the old facade to give it strength and to create a tension between this old facade and the new body. There is a mutual give and take. The old barracks need the new cylindrical element in order to acquire strength as a straight element and the new cylindrical element would have no meaning in a field, takes strength through being tensioned. Thus it transforms the way one reads the old. Going to the theatre becomes a walk through history: one goes into a Napoleonic building through the entrance hall where one can see an old structure with great vaults on the ground floor. Then you go in through a glazed footbridge and you rediscover the town as you enter the foyer, which is a kind of circular crown to the new theatre. And to underline this tension — between the old and the new — there is a small passage which brings one back to the town. There will also be different colours, the new all red and the old all white so again I think the new building will give strength to the old. And the new element has been rotated, only the line of the town was found, when it found again its balance with the nearby texture of the town, when it found its point it found its peace.

The idea of feeding the "reading" of the old through the new is to me very important, there is a relationship of mutual give and take. All this for the city but also for the small houses in the country.

The second example I want to take is the new building in the centre of Lugano. When I built this building on the corner I felt it could only be in this particular place, because it answers the square on the diagonal and gently connects with the adjoining fabric. The building acts out two different roles: it wants to link with the adjoining fabric but it also wants to underline its exceptional position on the corner. In a certain sense it is the building that goes back to designing the city — exactly the



Plans and section of the Ransila.



Villa Via Albionago, Vignello, facade. (Photo: Aldo Ballo.)



Villa Via Albionago, Vignello, interior.



View towards the lake.

opposite of what was done in the 1960s and 70s when every building was isolated and neutered as far as the city went. The city building comes back as an element, a physical element to rebuild the city. I believe today that we can only build for or against the city, one builds for the city when the building returns to form part of the geography of the city and when it becomes aware of its particular place. I like to say that architecture is not an instrument to build any place but it is an instrument to build *that* place — it becomes part of this element which becomes a *unicum* in the whole world. It changes itself with physical and historical values.

DS: Are you talking about this really in terms of a building's location in a town and the scale of Lugano or are we also talking about Paris, London and New York?

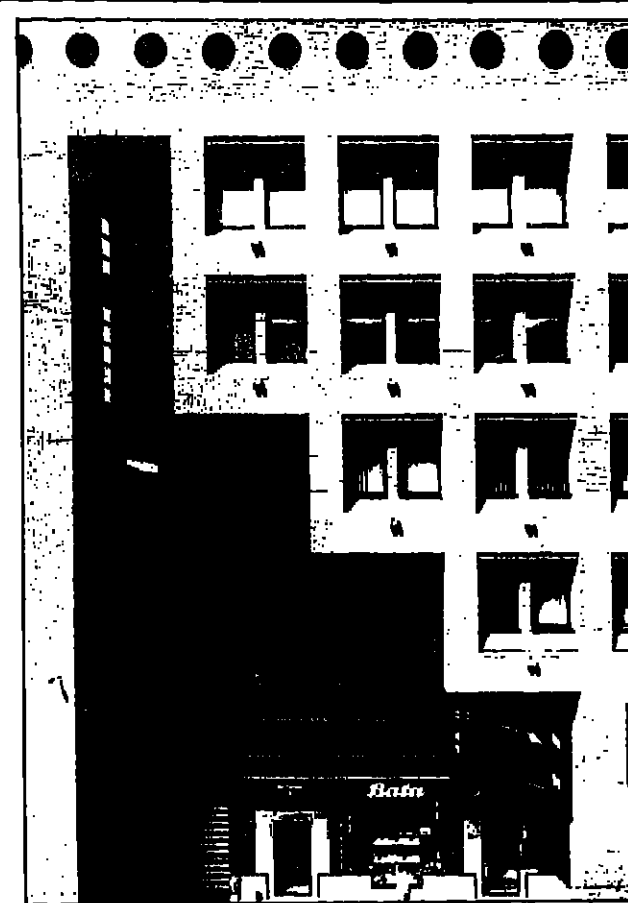
MB: Any scale. I believe each town has its own history and its own geography and its own place to be reinterpreted. This office building is also full of history, it takes up again the idea of the brick that was used in the building opposite. ... And I can quote a third example, a villa where there is more contemplative relationship, where for example the great sloping landscape of this area is confronted by one single large facade looking towards the valley.

The house is the Casa a Vignello — Vignello is within the boundaries of Lugano — so this large facade is a bit like the facade of the old house set on the hillside. It describes the house itself, because the other sides are in the mountain. It becomes more celebratory, more rhetorical because it tells of this cave where one goes in and then one sees a dome that opens towards the sky. Also a house I have built at Morbio Superiore is right on the top of the hill and provides a sort of articulated link between the flat landscape with the church behind and the great landscape below. This house therefore articulates two geographical conditions and it becomes a house with a large concave facade, hugging the landscape, a sign of light towards the sky and a sign of shadow towards the earth. The whole facade is a vibration to catch the light, an optical radar.

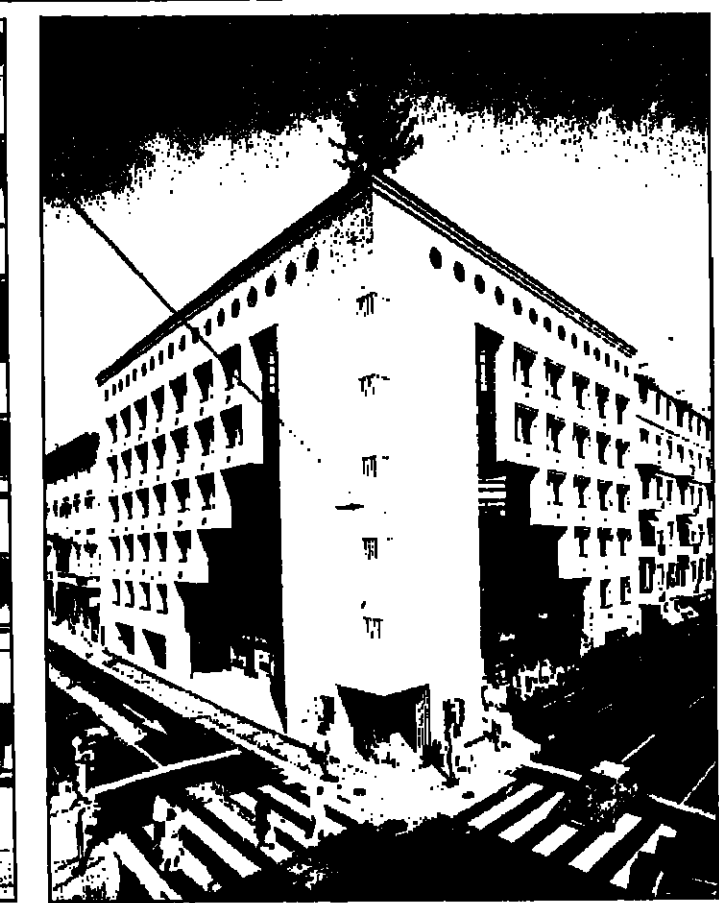
The house is grey and I have painted the 45deg bricks in silver to catch and reflect the light so that the building appears to change during the day.

(Translation from the Italian by Giorgio Verrucchi)

Interview



Detail view of the Ransila building on Via Pretorio (Photo: Alberto Flammer.)



Ransila office building, Lugano 1985 (Photo: Alberto Flammer.)

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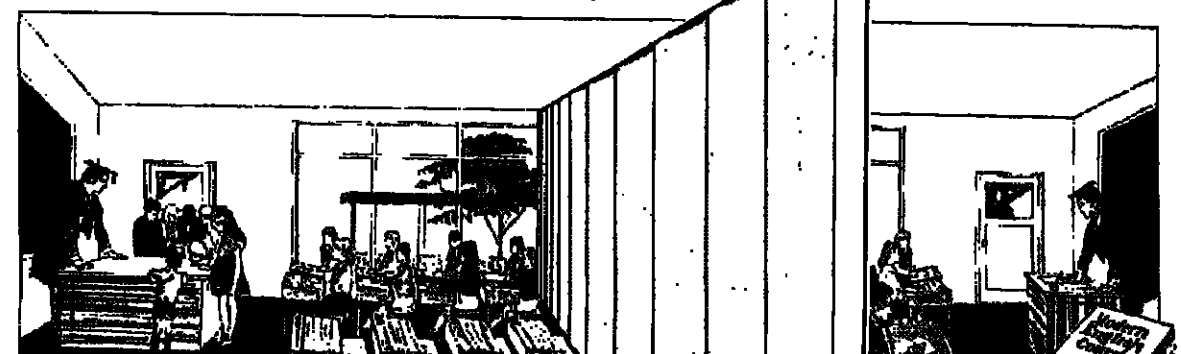


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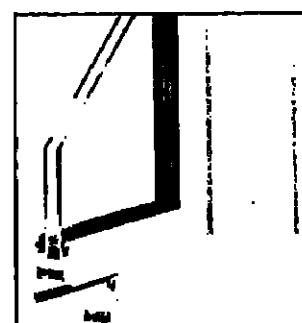
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New products

Plastic windows

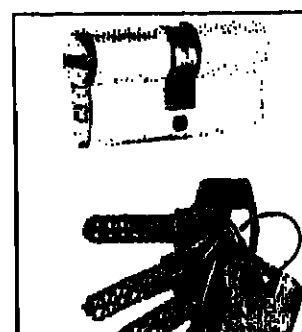


FEATURING narrow 87mm sightlines, the new Schuco Vartan 60S upvc window offers outward and inward opening options, plus a tarp-and-lift format. Despite the smallness of its frame the Vartan 60S provides more than adequate strength and stability, satisfying the stringent UEA/C standard. These windows will accommodate 20mm double glazing or 6mm single glass.

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Security display

The new colour graphic display unit for fire and security control centres, introduced by Cerberus will, in the event of an alarm, produce an outline diagram on the colour monitor with the location of the alarm in red. Once the field is marked with a light pen, the picture changes to show the section of the building from which the alarm is raised.



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Temporary buildings



PURPOSE-designed buildings with a life of 20 years, have been introduced by Copris Systems, the company which previously specialised in flexible extensions and dock shelters. With a fabric-covered galvanised steel framework, Copris buildings come in sizes from 50 to 5,000sq m and full height and width doors are standard parts of the system.

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Distinctive lettering

IN order to provide interesting, exciting and new typefaces on instant lettering sheets, Letraset Export has introduced the Letraset Premier range, in which the typefaces have been specially commissioned by Letraset from a series of internationally respected designers. Over the coming weeks, this library of typefaces will grow with new styles.



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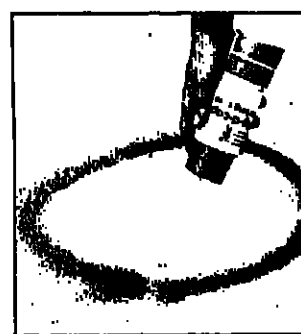


ISOFLEX Liquid Rubber, recently acquired by Sterling Roncraft, is a high-performance single-pack urethane elastomer waterproofer, supplied in a ready-to-use liquid form in black and aluminium. It produces a membrane with a high solids content, high tensile strength, durability and storage life. Liquid Rubber is flexible and can be applied to practically any surface.

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Marking paint

GIVING vivid markings in 13 colours, including fluorescents, Trig-A-Cap marking paints from Fox Valley Systems are ideal for spot marking. They are dispensed by means of upside down aerosol cans (340g) which each gives up to 100m of marking. There is a six-year guarantee on the aerosol to empty completely and not clog; also you get a free belt box with each three cases of 12 cans.



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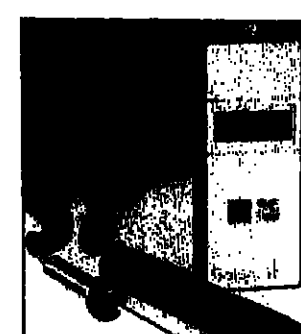


FOREMOST Mouldings of Bloxwich has extended its range of custom-moulded window surrounds to include dormers in any colour and to various patterns. Easy to install, light in weight and with low maintenance, these grp units are made from BIP Chemicals' Beetle polyester resins. They have a Class I surface spread of flame to BS 476: Part 7 and are Class 0 to the Building Regs.

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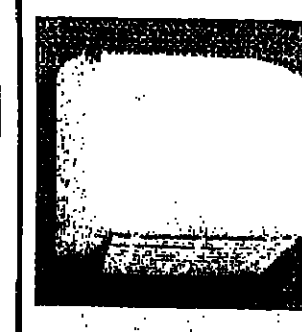
Thermohygrometer

DESIGNED for those requiring fast, accurate measurement of temperature and humidity, the new portable 455 Thermohygrometer from Solomat IM incorporates a four-and-a-half digit liquid crystal display. Options include either two-channel voltage or two-channel 4-20 mA current outputs for use with chart recorders and process controllers.



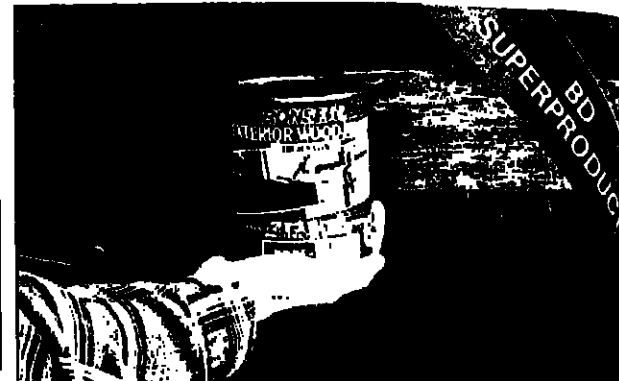
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Air cleaner



LOVAIR is a new fresh air system for washrooms, canteens and offices, introduced by R & J Lovell. With its extra thick carbon filter, it absorbs odour and smoke and can dispense scented gels to perfume the cleansed air. The unit is tough, durable, easy to clean and is fitted with a quiet-running fan. It can be powered by the lighting circuit, requiring only a 3Amp fuse. Gels and filters last for about four months.

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SPECIFIERS' SERVICE

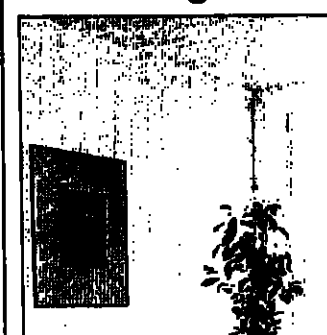
STERLING Roncraft has been known for many years as a supplier of a wide range of consumer style DIY products, many covered by the Roncraft trade name. Now the company is taking on a new image and, in order to show how serious it is in this intent, has introduced a new Technical Development Group.

This separate division of Sterling Roncraft will deal exclusively with the requirements of the architectural and local authority specifier, the contractor,

manufacturer and builder's merchant. The package of products on which this new advisory service is based include the well-established woodcare products of Ronseal Wood Repair System, Ronseal Varnishes and Colours, Wood De Transluc Varnish, Ronseal Fencelife, Ronseal Exterior Wood Finishes and Helmsman Varnish.

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Cladding

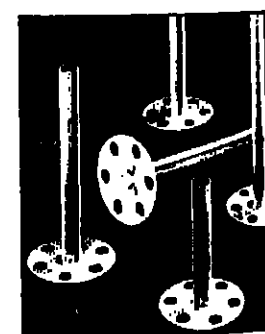


MANUFACTURED from upr material with a BBA certificate which verifies its Class 0 spread of flame rating, Aaronson Brothers 100mm wide profiled upr cladding can be fixed to battened vertical or horizontal surfaces, inside or out. Units are tongue and grooved, double skinned and require little or no maintenance.

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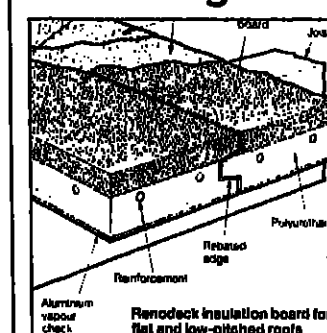
Insulation nails

DESIGNED permanently to fix all types of insulation material to masonry or concrete bases, the Ewinail from Evis is manufactured in two grades of stainless steel — austenitic 304 and ferritic 430 — and also a galvanised mild steel. Ewinails are supplied in four lengths (50, 90, 110 and 140mm) and all have 36mm diameter heads. Their stems are intended to be driven into 8mm diameter drillings.



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Insulating deck

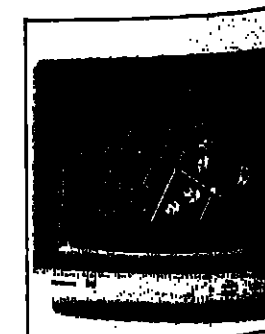


ISOCRETE has introduced Renodeck, a decking with insulating properties and built-in heat sink for timber joist roofs. Reinforcement in the rebated boards which make up the deck allows them to span 1,200mm and their tongue and groove edge profiles avoid cold bridging. Renodeck combines 20mm of herporm H S perlite board with required thickness of polystyrene.

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CONSTRUCTED in solid brass with satin brass and satin nickel finishes, the T-10 Series of high security Euro-profile cylinder locks from Erebus come in three models — a single cylinder, double cylinder and a cylinder with thumb turn. They incorporate 10 hardened bronze security pins with five opposing pins and are designed to defeat attacks by drills.



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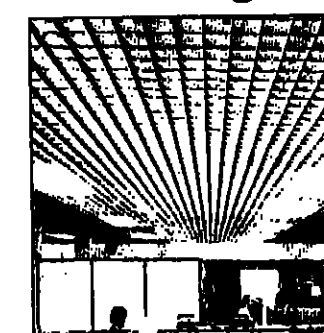
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Draught seals

BECAUSE of the difficulty of specifying the precise type of draught seal which would be most effective without actually holding it in your hand, Neilson & Barclay is offering a free pack of samples of its Wintun Weatherstripping seals to specifiers. Three Wintun thresholds and a number of different jamb seals from the Jumbosal for large industrial doors to the Varigroove for recessed or applied fixing — all are included in the Wintun pack.

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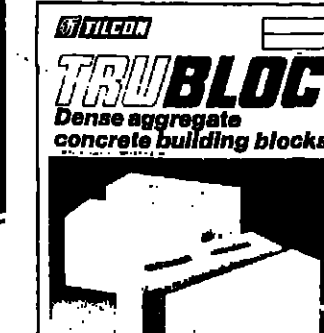
Cell ceilings



HUNTER Douglas has published a six-page brochure to introduce its new Luxalon Cell ceiling. This ege-erate ceiling is available in six cell sizes — 75, 86, 100, 150 and 200mm — and the brochure gives full details of the components, diagrams illustrating the simple, yet ingenious, support system and a short form of specification. Luxalon Cell ceilings are available in a wide range of standard colours.

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Blocks



COMPLETE technical details of the Trubloc range of dense aggregate concrete building blocks are contained in a new four-page leaflet, published by Ticon. Standard Trublocs are suitable for use below ground, in internal fire walls or in party walls where sound insulation is a necessity. Special high strength blocks are also available, as well as blocks with increased porosity.

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Bathroom bits



RYTON'S has published a six-page leaflet illustrating a new range of bathroom accessories. They include the Balmoral collection of accessories in solid mahogany, light oak, walnut, beech and a white painted finish. These are complemented by the Wellington range of two-piece wc seats in beech or walnut and the Beaufort three-piece range, which also comes in light oak and mahogany.

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Technical literature

Open ceilings

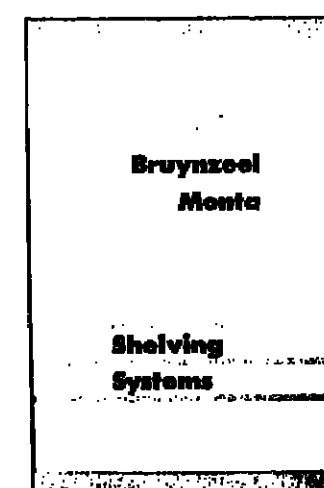
PROBABLY the most successful of the Magnagrid family of open-cell ceilings from Formwood is Magnagrid 9. For this reason Formwood has published a new four-page colour brochure which explains its composition, applications, colours and finishes. Magnagrid 9 is made from a lattice of folded U blades of lightweight aluminium to give a clean, crisp appearance. Blades are 9mm wide and are linked together to form rigid panels. These are located into hangers and cross runners to form the complete ceiling.

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Shelving

MONTA shelving systems for commercial and industrial applications are featured in a new 16-page brochure from Bruynzeel Storage Systems. Many applications of the shelving are illustrated and detailed information is provided on the many coordinated accessories which are available. Shelves are manufactured in either steel or timber.

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Required by longstanding medium sized Lancashire Practice (currently consisting of five Partners)
Applicants should be qualified Architects aged 30/45 with good general experience in Private Practice and be interested in proving their ability prior to replacing outgoing Partner.

Replies in writing to the Secretary

The Greenhalgh & Williams Partnership
Century House, 173 Chorley New Road, Bolton
(Branch office in Northampton)

Cobban & Lironi

require

DESIGN ARCHITECTS

with at least 3 years experience to take responsibility for the design and construction of leisure/hotel projects throughout England.

Salary negotiable.

Please write with C.V. to:

Cobban & Lironi
9 Mackenzie Street
Slough
Berk SL1 1XQ

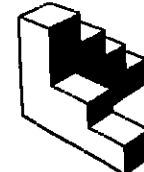
MASLEN SHUTLER ASSOCIATES

109a Regents Park Road, London NW1

require

ARCHITECTS, TECHNICIANS AND BUILDING SURVEYORS

with practical experience for expanding commercially minded firm closely related to developers working on a variety of refurbishment projects in and around London.



Good salary commensurate with experience and skills.

Please contact Robert Shutler on
01-586 2108

DRY/BUTLIN/BICKNELL/PARTNERSHIP

We are looking for the following people with a positive attitude, and a real commitment to design combined with technical and managerial skills.

JOB ARCHITECT

likely to have 4-5 years experience.

INTERIOR DESIGNER

with minimum 5 years experience.

These opportunities exist for interesting hotel, leisure and entertainment projects within an expanding Richmond based practice.

Please reply in writing to Roger Bicknell

ARCHITECTS & INTERIOR DESIGNERS
ST JOHN'S STUDIOS/CHURCH ROAD
RICHMOND/SURREY/TW9 2QA
TEL: 01-948 5322/6 / TELEX: 8811418

Architectural Assistant

£8,978-£10,638

If you are an Architectural post-graduate, with first class design ability, you are invited to apply for an architectural assistant's post in a small but extremely busy architects office, within the Housing and Environmental Health Department.

The successful applicant will be expected to make a positive contribution to the work of the Division, which includes a variety of interesting local authority housing projects including major sheltered schemes.

Candidates should preferably have R.I.B.A. Part 2 but Part 1 graduates with at least 5 years design experience will be considered.

Rugby lies in pleasant countryside in the heart of England with easy access to all parts of the country via road and rail links. Relocation expenses up to £1,000 plus 100% removal available in approved cases. Possible council housing.

Application form and job description available from the Personnel Unit, Chief Executive's Department, Town Hall, Evesham Way, Rugby CV21 2LB.
Tel: 7777, ext 493/494. Closing date: 25 July 1986.

RUGBY BOROUGH COUNCIL IS AN EQUAL OPPORTUNITIES EMPLOYER

RUGBY BOROUGH COUNCIL

ARCHITECTS, TECHNICIANS & INTERIOR DESIGNERS

urgently required for London and Home Counties. Top salaries £10 per hour +, permanent salaries to £18K p.a., Send CV to call



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Telex: 8451182 and 262284
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Right Place
Right Time
Right People

Renton Howard Wood Levin Partnership

RHWL

77 Endell Street
London WC2H 9AJ

We are looking for

TECHNICIANS & ARCHITECTS

With at least two years office experience to complete a team working on an exciting shopping centre project near London.

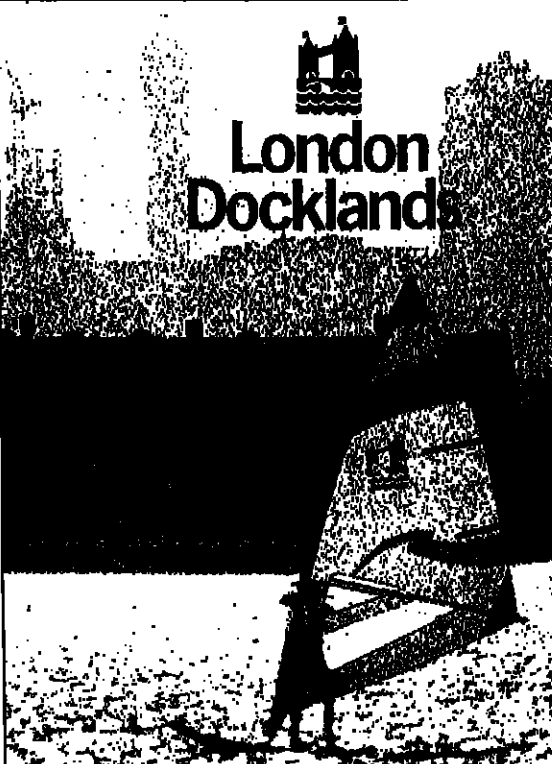
Please write enclosing C.V. to:
Jannette Payne, at the above address.

Hampshire

Cecil Denny Highton & Partners

are seeking for their Portsmouth office, an Architect with a proven record of excellence to help with an expanding workload of exciting projects, both new and refurbishment, in the public and private sector.

Please write with career and personal particulars to
Michael Highton at
23 High Street
Portsmouth
Hampshire



Senior Architect

£18,672-£20,079
(under review)

Within the overall regeneration context of London Docklands the Royal Docklands Development Corporation is one of the world's largest most exciting urban development areas. Development ideas are being put into the framework of major infrastructure and environmental projects.

The multi-disciplinary Royal Docklands Area Team needs an architect to take a leading role in ensuring that the Corporation's development and design objectives are achieved. There will be involvement in:

- preparation of design and development briefs;
- liaison with developers on submitted proposals and schemes;
- advising planning staff on design issues related to planning applications;
- project management and co-ordination of LDDC's own programme.

The challenging nature of this key post means that we are looking for a minimum of 8-10 years' post-qualification experience and a proven background, who combines a creative and stimulating approach to design with a practical and commercial grasp of development issues.

Please write for an application form to David Lowman, Personnel Manager, London Docklands Development Corporation, Town Hall, Millwall Dock, London, E14 9TJ.

We intend to start reviewing applications on Monday 28 July 1986.
An equal opportunity employer.

Architect/Senior Technician

We are a medium sized busy practice with an interesting range of current commissions and prospect projects, and we are looking for either an Architect with at least 3 years post-graduate experience or a Senior Technician of equivalent capability, to fill a position in a friendly informal office, offering plenty of scope for those with initiative.

Written applications should include a full CV, and should be addressed to:
Mr. D. R. Hardwick
The Fox Partnership
Concord House
Leeds LS3 1EQ
Alternatively please ring us on 0532-455055 for an initial discussion.

ARCHITECTURAL ASSISTANT

required by expanding commercial aluminium systems company based in Crawley, Sussex. Required to assist in preparation of working drawings and liaison with Architects/Production department.

Good working conditions, salary negotiable to accord with experience.

Ring Mr. R. King on Crawley (0293 514936).

Renton Howard Wood Levin Partnership

RHWL

77 Endell Street
London WC2H 9AJ

We are looking for an

ARCHITECT

with 4-5 years experience to work on a headquarters office building presently under construction.

Please write enclosing C.V. to:
Vanessa Foster, at the above address.

IAN C KING
CHARTERED ARCHITECT

ARCHITECT/EXPERIENCED TECHNICIAN

required in our Victoria office to learn and work on RUCAPS CAD, minimum 3 years experience, salary negotiable.

Write with C.V. as soon as possible to:
Jes Mainwaring
Greencoast House
Francis Street
London SW1P 1DH
Telephone: 01-630 0322

Assistant Landscape Architect

£8217 — £13485

Enthusiastic person with design flair and a minimum of 2 years professional experience required to join a thriving Landscape Group in the Borough Architect's Service.

The work is varied and interesting and involves designing and implementing schemes for the Directorate of Technical Services and other client departments. Including pre and post war housing estates, riverside walks, parks, open spaces, spaces: newbuild schemes and environmental improvements in Industrial, Housing and Economic Improvement Areas.

The group is located in the new Town Hall in a multi-disciplinary office. Close liaison with other professionals and consultation with local tenant and resident groups is an important facet of the work. A commitment to group working is essential.

You should possess appropriate landscape experience and have passed parts 1, 2, or 3 of the Landscape Institute.

Salary will be commensurate with level of experience and qualifications. 35 hour week and flexible working hours and casual car user allowance. For an informal discussion and further details please contact the Landscape Group Leader, Susan Sullivan on 01-871 8804.

Application forms and Job Description available from Director of Technical Services, Personnel Section, Town Hall, Wandsworth High Street, SW18 2PU. Tel: 01-871 6699. Closes 25 July.

Wandsworth

an equal opportunity employer

All applicants are considered on the basis of their suitability for the job irrespective of disability, race, sex or marital status.

Montrose Architecture

Make us your first call

DO YOU LIKE WAITING?

If of course not. First of all you must not wait at all. At least three months. With Montrose Architecture you can get your waiting time to zero. And you can get it in a friendly informal office, offering plenty of scope for those with initiative. Written applications should include a full CV, and should be addressed to:
Mr. D. R. Hardwick
The Fox Partnership
Concord House
Leeds LS3 1EQ
Alternatively please ring us on 0532-455055 for an initial discussion.

Young Architect

Pre or post part II Architect offered challenging position within expanding young practice.

Good design ability and strong presentation skills essential as you will take full charge of a diverse range of projects. This role presents excellent experience for an ambitious and talented individual. A highly competitive salary will be paid to the successful applicant.

Reply in writing with CV to:

Chris Chapman Architects

4 Red Pie Island, Twickenham, Middlesex TW1 3DY

PELHAM HOMES LIMITED

require

ARCHITECTURAL TECHNICIAN

to work within a small design team on all aspects of design, detailing etc, associated with private housing developments.

The applicant will need to demonstrate a high degree of design ability and to have sound technical knowledge and experience within this field.

ENGINEERING TECHNICIAN

The applicant will be responsible for the detailed design of roads, sewers and other associated engineering works, and deal with all adoption procedures and associated agreements including negotiation with Councils and Service Authorities. Sound technical knowledge and experience in speculative housing essential.

Good salary commensurate with ability and experience, company car, BUPA and pension.

Please apply in writing with full CV. to:

The Personnel Manager
Pelham Homes Ltd
Tuba Hill House South
London Road
Sevenoaks
Kent TN13 1BL

FACULTY OF PROFESSIONAL STUDIES SCHOOL OF SURVEYING

LECTURER II/SENIOR LECTURER

Salary range £8754 — £15723
including London Allowance (under review)

A Chartered Surveyor or equivalent is required to teach an advanced level on Honours degree course in Quantity Surveying. Applicants should preferably hold a degree in Quantity Surveying or cognate subject area and some previous teaching experience would and/or research would be an advantage.

Further details and application form from the Personnel Department, Kingston Polytechnic, Penrhyn Road, Kingston upon Thames, Surrey, KT1 2EE. Tel: 01-549 1366, ext. 505.
Closing date: 18th August, 1986.

KINGSTON POLYTECHNIC

BOROUGH ARCHITECT'S DEPARTMENT

Architectural Assistants/Technicians

Grade S4/5 £7593 — £9390 p.a.
inclusive (Pay award pending)

Candidates must have a good understanding of building design and construction with at least five years relevant experience. Preference will be given to applicants who have completed Part 1 RIBA (intermediate) or a member of SAAT or other equivalent qualifications.

The posts are on the permanent establishment and superannuable and appointment may be made at any point on the scale according to qualifications and experience.

The Council has in hand a varied selection of interesting schemes which will give successful applicants an opportunity to gain valuable experience with a progressive authority.

Application forms and further details from Alan H. Abilt, FRIBA, Borough Architect, Town Hall, Barking, Essex, IG11 7LU. (Tel: 01 592 4800 ext. 3310) returnable by 23rd July 1986.

London Borough of

BARKING and DAGENHAM

an equal opportunity employer

Central London — 01-828 6364
Essex, E. Anglia, E. London — 01-478 0867
W. Midlands — 021-643 7010
Middx. Herts. Beds. Bucks. N. London — 01-853 8414
Surrey, Sussex, Kent, S. London — 01-541 4474
S. Hants. Dorset. S. West — 0703 39038

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CEP

Manchester Architects urgently require young enthusiastic, design conscious Architects for immediate appointments. Employment may be in Manchester or St Annes or both offices.

Please apply in writing in the first instance with CV to
CEP, Television House
Mount Street, Manchester M2 6WT

BILLERICAY, ESSEX HIGHER SALARIES FOR YOUNG ARCHITECTS

expanding practice needs project Architects for prestige clients. Permanent positions. CV or telephone to:
John Strong & Partners
88a High Street
Billericay CM12 9BT
Tel: 027 743101

c. £18,000

A recently formed, rapidly expanding London based practice require a young capable and enthusiastic

ARCHITECT

to take control of a C5m, fast track project in London. This is an excellent opportunity for the right person.

Please reply with CV. to:

Bo No. 3860

C/o Building Design

30 Calderwood Street

Woolwich

London SE18 6QH

KIRKLEES Metropolitan Council

Directorate of Technical Services

SENIOR ARCHITECT

— Post No. 390210

Grade: PO (B) £12,885-£14,025

An opportunity arises for an Architect with talent and imagination to take charge of an exciting new town centre project. Whilst the initial emphasis will be on high quality design and presentation skills, these must be allied to the technical and administrative competence required to see the job through to completion.

The architectural division of the Directorate has a varied and interesting workload and provides a comprehensive service on a wide range of local authority projects including Housing, Schools, Colleges, Sports Centres, Social Services and Recreational buildings.

Applicants must be Registered Architects with several years experience in all stages of the architectural process and must be able to demonstrate the ability to produce work of a very high standard.

Application forms & job specifications from the Personnel Office, Directorate of Technical Services, PO Box 885 Civic Centre, Market Street, Huddersfield HD1 2NA. Tel: Huddersfield 22133 Ext. 655 and are returnable to the Director D.C.W. Vane R.I.B.A. by Monday 28 July 1986.

The Council Operates a Trade Union Membership Agreement.
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Nationwide Building Society

Britain's third largest, currently has a vacancy for an

ARCHITECTURAL ASSISTANT

to work in the Premises Department of its Swindon Administrative Centre. The successful candidate will be aged between 25 and 35 with a pass in ONC, HNC, MSAAT or Part 1 RIBA finals. Good standards of design are also required, as is the ability to work to a brief with minimum supervision.

The job holder, reporting to the Senior Architect, will be required to assist with the work on the Society's Branch Development Programme, including refurbishment of offices and other projects.

Main duties will include carrying out surveys, obtaining tenders for work, supervising on site, preparing sketch schemes and detail drawings of projects, and giving a consultative service to the Society.

Commencing salary for this position will be up to £10,773, depending on age, qualifications and experience, within a range which rises to £12,723 through annual performance increments. Fringe benefits include 21 days annual holiday, staff restaurant, and, after a three year qualifying period, a company car, and a mortgage mortgage facilities.

Please telephone this office for an application form. Completed forms should reach Personnel Department not later than 28th July 1986 addressed to:

R N Whitton
Recruitment Manager
Nationwide Building Society
New Oxford House
High Holborn
London WC1V 6PW
Telephone no: 01-242 8822 Extension 2682
Nationwide Building Society, an Equal Opportunity Employer

Michael Reardon & Associates require a

ARCHITECTURAL ASSISTANT

to work on a variety of projects including theatre design and the repair of historic buildings.

Applicants should have a minimum of three years experience and a sound knowledge of traditional building construction.

Please write with CV to: Michael Reardon & Associates, Hillborough Barn, 111 Bedford Ave, Alcester, Warwickshire B50 4LS

With a dynamic programme of retail and commercial development

D L G P

require an experienced Job Architect and Assistant Architects

Please send your CV together with details of availability and salary required to:

Christine Harwood
Diamond Lock Grabowski and Partners
12 Sutton Row
London
W1V 6AB

LE FEVRE RYE and HASTINGS
WOOD + ROYLE

Immediate vacancies in our 2 offices for Architectural Technicians with three years or more experience. Wide range of work. Send CV to Tamarik Yard, Rock-a-Nore, Hastings, East Sussex, TN34 3DW

FOSTER ASSOCIATES

We are the architectural consultants for the major development of a new Terminal building at Stansted Airport.

We are looking for a person to take up the position of Administrator reporting to our Project Manager in our London office.

This person will be responsible for monitoring technical records, technical information and assisting in co-ordinating the overall design programme.

The candidate should preferably have previous experience of planning and project management. Applicants are asked to write enclosing a curriculum vitae to Spencer de Grey, Foster Associates, 172-182 Great Portland Street, London, W1.

SOLON SOUTH-EAST

Housing Association
235 Queen's Road, Peckham, London SE15 2NG

ARCHITECT/ARCHITECTURAL ASSISTANT

Solon South East is a collectively run housing association building, converting and managing fair rent housing in Southwark and Lewisham.

We are looking for an architect or architectural assistant to begin in September 1988. Relevant experience is as important as qualifications.

We are considering a job sharing policy. We are an equal pay collective and the present salary is £12180.00 per annum plus dependants allowance. Please write or phone Elsie Sargent for details. Closing date for application is 18 July 1988.

Solon South East Housing Association's stated aim is to be anti-racist and anti-sexist in its policies and practices. All workers are expected to be committed to these policies. We positively welcome applications from members of all racial groups, women, and disabled people. Our office is not adapted for the use of people with wheelchair disabilities.

"The Borough of Eastleigh is situated in Southern Hampshire close to the scenic, sporting attractions of the New Forest and Solent."

ARCHITECTURAL TECHNICIAN

Salary £6,900-£8,697 p.a. (pay award pending)

Required to undertake and assist in the preparation of environmental improvement and refurbishment schemes in both the Council's general improvement areas and on Council Estates.

Duties will include the preparation of plans, specifications and schedules for repair, etc. of dwellings, including site supervision and contract procedures; inspection and survey work; and liaison with tenants and owners.

Applicants should have at least five years experience within an architectural office, preferably in the preparation of schemes for roads, paving and schemes for the refurbishment of buildings.

The successful applicant will be qualified to HNC/HND or equivalent and hold a clean current driving licence. A Regular Casual Car Allowance is payable.

Application forms are available from Mrs Louise Reed, Manpower Services Section, Civic Offices, Leigh Road, Eastleigh SO5 4YN. Telephone Eastleigh (0703) 614646 Ext 3054. Closing date 25th July 1988.

Borough of Eastleigh
An Equal Opportunity Employer

BDS
Architectural Planners require

Architects & Technicians

to work at Woking and Farnborough on a variety of projects. Small friendly office good salaries or hourly rate.

Telephone immediately
04862-26471

MALLA ARCHITECTURAL HOT LINE

01-387 1043
334 Euston Road, London NW1 3BG

THE ELLIOTT BODGER PARTNERSHIP urgently require

ARCHITECTURAL ASSISTANTS/TECHNICIANS

with a minimum of 5 years practical experience in an Architects Office. To work on a range of private hospitals, sheltered housing and nursing home projects around the UK.

Please reply with full CV to: Max Elliott
The Elliott Bodger Partnership
1 New Street
Birmingham
Cumbria CA12 5BB
Tel: 0595 74995

BENNETT CURRY PARTNERSHIP LIMITED
Architects Planning & Design Consultants

ARCHITECT

required for small practice with varied workload. Minimum 2 years post qualifying experience. Salary negotiable.

Apply in writing with CV to: Martin Bulcraig, Director
11 St Georges Place, Brighton BN1 4GB
(0273) 688512/608826

ASSISTANT CLERK OF WORKS

Exciting new £30m air-conditioned prestige office building in London W1.

Experience of the highest quality finishing trades would be an advantage.

Immediate start.
Contract completion Spring 1988.

Please apply in writing with C.V. to: John Taylor, Ref. 690
Chapman Taylor Partners
96 Kensington High Street
London W8 4SG

Group Manager & Principal Architect

P05 (£15,111-£16,194 + London Weighting £1,317)

The department is looking for a Group Architect with suitable experience, not necessarily gained in Local Government, to manage a group of 10-12 architects/surveyors and technical staff dealing with a wide range of Housing, Recreation, Social Services and Civic Building projects, and with a particular interest and experience in working in close consultation with tenants improving the inner-city estates environment.

Group Architects are given full responsibility for the quality of architectural output, programming and the financial viability of the Groups Service to departmental clients.

The Department of Architecture and Building Services has been restructured to enable it to respond more effectively and sympathetically to the demands of building for people in the inner city community.

This is a key new post in the department. The appointed person will be required to demonstrate high levels of efficiency, flair and communication skills in dealing with colleagues, clients, Councilors and tenants with sympathy and consideration. Energy, initiative and enthusiasm will be rewarded in a financial sense through contributions to improvements to the built environment.

Further information from either Peter Ackhurst, Head of Architecture and Building Services, or Michael Lea, Assistant Borough Architect on 01-748 3020.

Application forms from Head of Personnel, London Borough of Hammersmith & Fulham, Town Hall, King Street, London W8 quoting ref: AGA.1. Closing date: July, 1988.

Hammersmith & Fulham
An Equal Opportunity Employer

CHIEF ARCHITECT

The Architects and Building Branch of the DES has recently been reorganised as a free-standing branch. Its role is to advise on DES policy in relation to educational building.

As head of this multi-disciplinary unit, the Chief Architect contributes to the formulation of policy on educational building, construction and maintenance of educational buildings, and in development work on standards and good practice. Applicants must be registered Architects with considerable relevant professional experience. Salaries (under review) rise from £28,545-£30,445 according to qualifications and experience.

Salary includes: £1365 Inner London Weighting. Relocation assistance of up to £3000 is available where appropriate.

Interviews will probably take place during the week commencing 29 September 1988.

For further details and an application form to be returned by 22 August 1988 write to Civil Service Commission, Attention: Link Building, Hants RG21 1JH, or telephone Basingstoke (0256) 488551 (answering service operates outside office hours). Please quote ref: T/6931.

The Civil Service is an equal opportunity employer.

DEPARTMENT OF EDUCATION AND SCIENCE

NITHSDALE DISTRICT COUNCIL

ARCHITECT

2 POSTS
£10,638-£11,619 (+ disturbance package)

If you are an Architect with good all round experience, a proven track record, a sound knowledge of the Scottish scene in general and local authority housing in particular, who is not afraid of hard work but would prefer to practice in the more congenial atmosphere of a small local authority office with a very varied workload whilst living in one of the more pleasant and quiet parts of the country, why not write for full details of the two posts available to:

Director of Administration
Municipal Chambers, Buccleuch Street, Dumfries DG1 5AD

FAIRCLOUGH HOMES LTD. require

CONTRACT SURVEYORS

based in IPSWICH AND SOUTHAMPTON

The successful applicants will be approx. 25 years of age and be dedicated to advancing his/her career by achievement in this rapidly expanding Company.

An excellent salary will be offered together with the other benefits associated with joining this fast moving Company.

Apply in writing with c.v. to arrange an interview:

M. A. Ratcliffe
Deputy Managing Director
Fairclough Homes Limited
Provincial House
Eden Street
Kingston-upon-Thames
Surrey KT1 1EJ

MICHAEL HASKOLL ASSOCIATES
Chartered Architects. Design Consultants
7 Cromwell Place London SW7 2JN 01 581 8535

PROJECT ARCHITECT

With commercial job running experience to manage a prestigious range of refurbishment projects.

DESIGN ARCHITECT

An enthusiastic Architect is required with design flair and outstanding presentation skills to work on the concept development of a shopping centre project.

Please write with CV or telephone
Robin Crane
at the above address

HERTFORDSHIRE COUNTY COUNCIL

Architect's Department Architect

Scale 6/PO(E): up to £13098 p.a. (under review)

Are you an Architect with several years post-qualification experience, a thorough knowledge of modern building techniques and prepared to take the responsibility for individual projects from briefing through to completion? If so, then give us a call.

We are looking for people like you to join one of our two design groups who work in collaboration with other professionals on a wide cross-section of County buildings including both new design and alterations. There will be the opportunity to become involved with computer-aided design. Even if your post-qualification experience is limited, we may still be able to come to a mutually satisfactory agreement.

Starting salaries will depend upon your qualifications, experience and design abilities, with a casual car user allowance and relocation allowance up to £3160 being available.

Application form from our Principal Administrative Officer on Hertford 56011 returnable by 28 July 1988 to the County Architects Department, County Hall, Hertford SG13 8DD.

Architectural Design Limited

Architectural Technician

4-5 years experience of technical detailing to work on a wide variety of projects in a progressive Architectural Company in Cumbria. Apply with full c.v. to:

The Company Secretary
Architectural Design Limited
416 Crescent Road, Windermere, Cumbria

ARCHITECT London based


As one of the leading Hotels and Catering Groups in the world with a firm commitment to growth and development, Trusthouse Forte is looking forward to an exciting and extensive development programme. As such, we are seeking an experienced and versatile Architect to join our team.

The successful candidate will be based in London, reporting to the Chief Architect, and will take responsibility for all aspects of project design and concept for both new and alteration work, preparation of briefs and management to meet forward-looking and challenging standards.

You must have had 5 year post qualification practical design and administrative experience in an senior position and be able to take control of projects from conception through to completion as necessary.

The successful applicant will have an excellent opportunity to make their mark in one of the UK's most innovative companies and the remuneration package (including a Company Car) will reflect the importance and responsibility of this position.

Please apply in writing with full C.V. and present salary details to: Ms Perry L. Thomas, Personnel Manager, Specialist Services, Trusthouse Forte Hotels, 81 Marina House, 20 Queensway, High Street, Slough SL1 1YY.



Trusthouse Forte Hotels

LOA LOVALDA LOA

LISTER DREW & ASSOCIATES

CHARTERED ARCHITECTS

are expanding and urgently require the following staff in their additional new offices in Walton-on-Thames:

Young Architects

with first class design ability

Architectural Technicians

with experience and sound knowledge of building construction to work on offices, high tech, industrial and retail projects. Non-smokers preferred.

Apply with full c.v. and samples of work to:

Ivan Mazza
Lister Drew & Associates
Springfield House
93 Oaklands Drive
Weybridge, Surrey
Tel. Walton-on-Thames 228981

JOHN S. BONNINGTON PARTNERSHIP

As a result of new commissions both in the UK and overseas, we have a number of staff vacancies:

DESIGN ARCHITECTS

ARCHITECTURAL ASSISTANTS

INTERIOR DESIGNERS

(WITH A MINIMUM OF 3-5 YEARS EXPERIENCE)

Projects currently being undertaken in the practice include major hotel and office developments in London, high tech research buildings and a number of unconventional refurbishment projects.

Please send your CV to:

Liz Sanders
John S. Bonnington Partnership
Tythenanger House
St. Albans
Herts AL4 0PG
Telephone: 0737 23633

TP BENNETT PARTNERSHIP

NEW PROJECTS: NEW TEAMS

The TP Bennett Partnership has new opportunities for self-motivating, ambitious Architectural Technicians who are MBIAT with at least 7 years post qualification experience.

Please send C.V. to:-

Gordon Bishop MBIAT, Associate
TP Bennett Partnership
262 High Holborn
London WC1V 7DU

Tel: (0703) 616067

TO DIE: TO SLEEP

TO SLEEP PERCHANCE TO DREAM

Then wake up and dream no more about a job with better opportunities, salary and an interesting workload with good career prospects.

Phone me and I will help turn your dream into reality.

ORBWORLD
Recruitment Services
75 Leigh Rd, Eastleigh
Hampshire SO5 4DD

ARCHITECT and TECHNICIAN

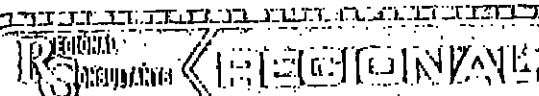
We are enjoying a period of considerable expansion and we require staff to take on key roles within the Office. The projects are varied and exciting, and mostly in the commercial and retail fields.

THE ARCHITECT : between 28 and 35
a sound commercial approach
design ability at the concept stage

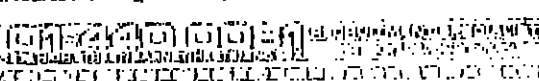
THE TECHNICIAN : minimum 10 years experience,
enthusiasm, flair and management
ability

WE OFFER : excellent salary opportunity
for advancement
friendly working conditions in a young,
lively and expanding practice

Please apply in writing with full C.V. to:
Karyn Bird, Constopline and Wright
The Athenaeum, 10 Church Street, Warwick
Warwickshire CV34 4AB



1. Project Arch - London NW2, 5 yrs exp new build and rehab. £ neg
2. Arch & Techs - Sussex, good design ability, private and public sector. £ neg
3. Arch Technicians - 30-35, Milton Keynes, Indust/Office/Htg, sketch design to completion. £28.5 p.h.
4. Arch Technicians Herts, housing projects. £ neg
5. Arch 28-35 Reading, RIBA. Site supervision work to tight deadlines. £13,000.



BOROUGH OF EREWASH

Architectural Assistant/Surveyor

Scale 6 - £8979-£9591

Applications are invited for the above post which is based in the Housing Department at Sandiacre.


The person appointed will assist with the preparation of sketch plans and production drawings and with the supervision of construction of new building work including council house modernisation and environmental improvements. He/she will also assist with programming and monitoring the maintenance, repair and improvement of corporate buildings and facilities other than housing.

The successful applicant should hold HTC (BLG) or equivalent and preferably membership of the British Institute of Architectural Technicians. Extensive relevant experience; previous service in local government would be an advantage. Housing accommodation may be available. Assistance will be given with lodging and removal expenses together with a contribution towards Solicitors', Estate Agents' fees etc.

Erewash Borough has a population of 104,200 and is conveniently situated between Derby and Nottingham adjacent to the M1 and within easy reach of the scenically attractive areas of Derbyshire.

Further information and application forms can be obtained from Personnel Division, Erewash Borough Council, 1 Heaton Road, Ilkeston, Derbyshire, DE7 8EL, telephone Ilkeston 303361 extension 339.

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